

## INFORMATION TECHNOLOGY: PRACTICAL EXAMINATION

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### INSTRUCTIONS TO TEACHERS

1. For the examination requirements for Information Technology please read pages 3 – 5 of the *Subject Assessment Guidelines*.
2. The school will receive a data disk containing files for the examination. These should be checked by the Information Technology teacher two days before the examination. Please refer to the instructions concerning data files supplied on page 3. Copies of the data are provided later in this document for your reference.
3. Do not open the sealed envelopes containing the examination papers and marking guidelines until the day of the examination.
4. Each candidate must be supplied with a disk (or space on a network drive) for his/her exclusive use throughout the examination.
  - (a) No candidate may have access to another candidate's work during the examination.
  - (b) Disable any shared folders on the network.
  - (c) Ensure that the candidates cannot use their own flash drives, memory sticks or any other storage device. If your candidates normally use usernames and passwords then create a new username for each candidate.
5. Please ensure that the machines have been checked and all extraneous data/programs have been removed. Disable communications programs that will allow chatting or messaging. Ensure that no communication can take place between machines. No candidate may access the Internet during the examination.
6. Information Technology teachers are allowed to invigilate the Information Technology examinations, in case there are problems with the hardware and system software. Obviously, they may not assist the candidates in any way with their particular program(s).
7. The candidates may use the help facility that has been supplied with the programming language's software. They may not use any other manuals or documentation. In the case of Java, they may use the standard APIs available on the [java.sun.com](http://java.sun.com) site. These should be downloaded **before** the examination and copied onto each candidate's disk space provided for the examination.

8. The three hours of the examination does not include printing time. It is exclusively for coding. At the end of the three hours, printing must be done either by the candidates, or if conditions are not suitable for this, by the Information Technology teacher. No code or data may be altered after the three-hour time period has expired.
9. Teachers must inform their candidates what printing arrangements have been made at their school.
10. Information Technology teachers must mark a sample of five papers of their candidates' work, using the supplied *interim marking guidelines and marksheet* as a guideline. They must then meet with their cluster group to discuss potential problems with the marking guidelines, as outlined in the *Subject Assessment Guidelines* document.
11. The mark scheme and solution given is just one way of solving the problem. If a candidate has solved the problem in a different manner that still uses good programming techniques and incorporates all aspects of the question, then full marks may be awarded.
12. Place **ALL** your candidates' printed work and updated marksheets in **ONE** envelope with the school name and examination number clearly marked on the outside of the envelope.
13. With the exception of the sample of 5 papers, the interim mark scheme may **not** be used to mark the candidates' examinations. The updated mark scheme must be obtained from <http://groups.yahoo.com/group/iebcompza> or [www.ieb.co.za](http://www.ieb.co.za) one week after the examination. A candidate's work must be marked using the mark scheme spreadsheet so that the spreadsheet will calculate the candidate's total mark. Place a printed copy of the spreadsheet in front of each candidate's solution. Make sure the examination number is clearly visible on each marked script. Teachers must show evidence that the print-outs have been marked by indicating ticks and so on. Marking should be done in red pen.
14. You will receive a summary mark schedule for the centre which must be returned with the candidates' marksheets and printouts. These marks should also be entered via the IEB online facility.
15. Please note that the Information Technology question paper has been divided into two sections: the first is for Structured Query Language (SQL) and the second for Object Oriented Programming.

## **TO THE TEACHER RESPONSIBLE FOR CANDIDATES IN THE INFORMATION TECHNOLOGY PRACTICAL EXAMINATION**

### **INSTRUCTIONS CONCERNING DATA FILES SUPPLIED ON DISK**

You have been supplied with files on a CD. It is the responsibility of the Information Technology teacher to check **two days before the examination** that they can open the files and that the files can be read by the relevant applications. Printouts of the files are given, starting on the page following in this document. The details of the files are as follows:

**Files for Learners: Please consult the folders on the CD. These are the important files only.**

#### **Section A:**

- SQL Answer Sheet.rtf
- Olympics.mdb
- Olympics.sql (MySQL import)
- SQL Browser software

#### **Section B:**

- ResultData.txt

If you have any problems with accessing the files on disk, please notify the IEB immediately.

Individual copies of these files will be required by each candidate writing the Information Technology Practical Examination. Please copy the relevant files onto a disk for each candidate's exclusive use, or onto the disk space that will be used exclusively by each candidate.

Teachers are advised to supply only those files that are needed for the pupils in their centre (do not supply the MySQL files if your candidates are writing with Access or *vice versa*).

Confidentiality is of the utmost importance. Under no circumstances should candidates have access to these files before the examination.

**After the examination**, create a folder for each candidate using their name and examination number. Copy ALL the candidate's files into their particular folder. Be sure to include the data files that are accessed by the program. Ensure that the candidates have not used path names for the data files in their programs. If candidates have used full path names, the files sent to the IEB must reflect this. Teachers may change the code for the purpose of validating the program, but may NOT overwrite the original file. Send the CD with the marked practical examinations to the IEB. Ensure that you have attended the cluster group meetings and have used the updated mark schemes to mark all the practical exams.

## Files for Learners

The following pages contain the printouts of the data files supplied to each of the candidates.

### RESULTDATA.TXT

Carey Blem#ITA#6#---#4m49.8  
Tamera Hoesly#POR#1#---#4m6.2  
Toi Swauger#FRA#1#OLR#51.3  
Moises Mellenthin#ZIM#2#---#4m34  
Madelene Mcclennon#LUX#1#WRC#1m52.7  
Lashon Meisenheimer#RSA#1#---#2m31.2  
Ewa Hauke#BIH#4#---#2m41.7  
Courtney Zarr#PAK#6#---#0m20.9  
Ruthanne Gutzmer#PER#2#---#3m35.7  
Despina Siminski#GEQ#4#---#0m21.4  
Jackson Callies#PAK#7#---#1m18.4  
Bryon Speakes#HUN#8#---#3m33.3  
Toi Ferrufino#MTN#5#---#1m45.8  
Moises Zamacona#LBA#4#---#44.4  
Thaddeus Montuori#UZB#3#---#1m33.8  
Brendan Wasik#IVB#2#---#3m49  
Leena Deare#GUY#8#---#1m52.1  
Nanci Ziernicki#MON#7#---#5m15.6  
Rod Estala#KUW#5#---#2m47.6  
Janella Vessella#ANT#2#---#20  
Deon Gillmor#ALG#1#WRC#4m9.7  
Alfonzo Kufner#MTN#4#---#26.9  
Charisse Barut#GBR#1#WRC#1m52.8  
Darnell Dearmon#SYR#2#---#3m8.5  
Bryon Cariker#KAZ#2#WRC#5m7  
Fidel Accurso#FIN#7#---#1m46.7  
Shara Reimel#TJK#1#---#5m32.5  
Shara Huslander#GAM#7#---#0m45  
Rosendo Smyrl#MLI#5#---#2m1.6  
Ming Duka#NAM#8#---#0m31.6  
Foster Burnash#BEL#5#---#2m58.7  
Son Hatchel#COK#4#---#3m31  
Brittanie Mundorf#MAR#7#---#2m12  
Arminda Lecea#IRQ#4#---#39.1  
Winston Killins#UAE#2#---#41.4  
Brigette Notari#MOZ#5#---#5m54.1  
Lyman Tille#IRL#7#---#3m33.2  
Lianne Birdinground#THA#3#---#1m44.3  
Sherie Desrevisseau#NIG#4#---#58.6  
Agripina Robertson#POL#6#---#0m59.2  
Rod Rakoski#TKM#6#---#4m43  
Tameika Bridenstine#TLS#8#---#4m29.7  
Moises Paustian#VAN#2#---#5m30.5  
Rod Troglen#MAD#6#---#4m34.2  
Hertha Prows#BRU#1#---#1m59.9  
Janella Tsukamoto#EGY#7#---#5m58.6  
Brain Schunemann#STP#4#---#4m43.2  
Axel Ind#RSA#3#---#2m5.2

Lyndsey Vbiles#MNE#8#---#3m59.9  
Talitha Lia#RUS#6#---#3m24.5  
Cliff Cuccaro#MEX#2#---#1m40.6  
Rob Maffia#UAE#4#OLR#3m57.1  
Ming Cera#GAM#8#---#2m36.6  
Alvaro Cintora#GAM#4#OLR#1m17.5  
Despina Seemann#CAF#1#---#0m3.3  
Alvaro Startt#KGZ#2#---#1m50.1  
Rosendo Burries#KSA#1#---#31  
Annita Ureta#CAY#7#---#2m38.1  
Marceline Harroun#SEY#5#---#5m47.9  
Phylis Ville#BEL#1#---#4m1.3  
Hue Guiliani#SLO#3#---#0m32.6  
Wilton Woollen#ESA#7#---#4m5.3  
Madelene Schnyer#SKN#5#---#0m44.2  
Winston Cutwright#UZB#3#---#3m21.3  
Virgen Pollina#BAN#4#---#3m49.4  
Van Hobert#GRN#8#---#1m18.3  
Tammera Aquilina#MEX#4#---#1m25.4  
Brittanie Janecka#LIE#3#---#5m43  
Rob Lamarra#LBA#6#---#0m1.1  
Lavon Sumi#SRI#7#---#3m26.8  
Alfonzo Bondoc#SRI#1#---#1m38.7  
Lavina Rimkus#BDI#8#---#2m50.5  
Carolin Telep#MAD#3#---#1m34.2  
Lashanda Ganie#THA#8#---#21.7  
Magdalen Keator#BAR#5#---#2m40.1  
Carey Sherrin#PER#8#---#2m9.7  
Thaddeus Michetti#LCA#4#---#5m53.7  
Aubrey Slanker#MTN#8#---#21.7  
Josiah Penzero#ZAM#1#OLR#48  
Jamaal Booser#THA#8#---#4m29.8  
Fidel Hoverson#BUL#1#---#2m7.4  
Rod Troglen#CRC#2#---#2m44.5  
Georgeann Venanzi#FIJ#7#---#0m5.1  
Abbey Gantert#SLO#2#---#13.5  
Carey Idell#KUW#4#---#0m59.3  
Kendrick Payment#IVB#8#---#2m42  
Lucilla Scampoli#MTN#5#---#3m28  
Bryon Bolnick#PLE#2#---#56.2  
Keren Ruthledge#PNG#2#---#28.5  
Bryon Aagaard#GAM#5#---#2m49.8  
Lashon Giudice#ANG#7#---#35.7  
Tommye Roccia#CHA#8#---#4m53.9  
Shara Demarino#MAR#7#---#5m10.6  
Moises Sillas#TAN#2#---#26  
Starla Bottgenbach#SWE#4#---#16.4  
Ami Cecot#GUA#8#---#4m11  
Rob Karry#MYA#2#---#3m26.8  
Despina Rothery#GER#8#---#2m9.2  
Jayna Rob#SRB#5#---#4m47.7  
Bryon Dolinsky#PAN#2#---#5m27

## Olympics.mdb

| tblCountries |                |                       |
|--------------|----------------|-----------------------|
| code         | country        | continent             |
| AUS          | Australia      | Australia and Oceania |
| AUT          | Austria        | Europe                |
| BAH          | Bahamas        | North America         |
| BEL          | Belgium        | Europe                |
| BLR          | Belarus        | Europe                |
| BRA          | Brazil         | South America         |
| CAN          | Canada         | North America         |
| CHN          | China          | Asia                  |
| CMR          | Cameroon       | Africa                |
| CRO          | Croatia        | Europe                |
| CUB          | Cuba           | South America         |
| CZE          | Czech Republic | Europe                |
| DEN          | Denmark        | Europe                |
| ECU          | Ecuador        | South America         |
| EST          | Estonia        | Europe                |
| ETH          | Ethiopia       | Africa                |
| FIN          | Finland        | Europe                |
| FRA          | France         | Europe                |
| GBR          | Great Britain  | Europe                |
| GER          | Germany        | Europe                |
| GRE          | Greece         | Europe                |
| HUN          | Hungary        | Europe                |
| ITA          | Italy          | Europe                |
| JAM          | Jamaica        | North America         |
| JPN          | Japan          | Asia                  |
| KEN          | Kenya          | Africa                |
| KOR          | South Korea    | Asia                  |
| LAT          | Latvia         | Europe                |
| LTU          | Lithuania      | Europe                |
| MAR          | Morocco        | Africa                |
| NED          | Netherlands    | Europe                |
| NGR          | Nigeria        | Africa                |
| NOR          | Norway         | Europe                |
| NZL          | New Zealand    | Australia and Oceania |
| PAN          | Panama         | North America         |
| POL          | Poland         | Europe                |
| POR          | Portugal       | Europe                |
| ROU          | Romania        | Europe                |
| RSA          | South Africa   | Africa                |
| RUS          | Russia         | Asia                  |
| SLO          | Slovenia       | Europe                |

| tblCountries |                     |               |
|--------------|---------------------|---------------|
| code         | country             | continent     |
| SRB          | Serbia              | Europe        |
| SUD          | Sudan               | Africa        |
| TRI          | Trinidad and Tobago | South America |
| TUN          | Tunisia             | Africa        |
| TUR          | Turkey              | Asia          |
| UKR          | Ukraine             | Europe        |
| USA          | United States       | North America |
| ZIM          | Zimbabwe            | Africa        |

| tblEvents |                          |        |           |           |
|-----------|--------------------------|--------|-----------|-----------|
| eventID   | description              | gender | category  | officials |
| 1         | 10 km marathon           | Male   | Swimming  | 15        |
| 2         | 10,000 metres            | Male   | Athletics | 57        |
| 3         | 100 m backstroke         | Male   | Swimming  | 15        |
| 4         | 100 m breaststroke       | Male   | Swimming  | 15        |
| 5         | 100 m butterfly          | Male   | Swimming  | 15        |
| 6         | 100 m freestyle          | Male   | Swimming  | 15        |
| 7         | 100 metres               | Male   | Athletics | 19        |
| 8         | 100 metres hurdles       | Male   | Athletics | 22        |
| 9         | 110 metres hurdles       | Male   | Athletics | 22        |
| 10        | 1500 m freestyle         | Male   | Swimming  | 15        |
| 11        | 1500 metres              | Male   | Athletics | 21        |
| 12        | 20 kilometres walk       | Male   | Athletics | 63        |
| 13        | 200 m backstroke         | Male   | Swimming  | 15        |
| 14        | 200 m breaststroke       | Male   | Swimming  | 15        |
| 15        | 200 m butterfly          | Male   | Swimming  | 15        |
| 16        | 200 m freestyle          | Male   | Swimming  | 15        |
| 17        | 200 m individual medley  | Male   | Swimming  | 15        |
| 18        | 200 metres               | Male   | Athletics | 17        |
| 19        | 3000 metres steeplechase | Male   | Athletics | 31        |
| 20        | 400 m freestyle          | Male   | Swimming  | 15        |
| 21        | 400 m individual medley  | Male   | Swimming  | 15        |
| 22        | 400 metres               | Male   | Athletics | 23        |
| 23        | 400 metres hurdles       | Male   | Athletics | 28        |
| 24        | 50 m freestyle           | Male   | Swimming  | 15        |
| 25        | 50 kilometres walk       | Male   | Athletics | 42        |
| 26        | 5000 metres              | Male   | Athletics | 22        |
| 27        | 800 m freestyle          | Male   | Swimming  | 15        |
| 28        | 800 metres               | Male   | Athletics | 22        |
| 29        | Decathlon                | Male   | Athletics | 32        |
| 30        | Discus throw             | Male   | Athletics | 8         |
| 31        | Hammer throw             | Male   | Athletics | 8         |

| tblEvents |                          |        |           |           |
|-----------|--------------------------|--------|-----------|-----------|
| eventID   | description              | gender | category  | officials |
| 32        | Heptathlon               | Male   | Athletics | 35        |
| 33        | High jump                | Male   | Athletics | 9         |
| 34        | Javelin throw            | Male   | Athletics | 8         |
| 35        | Long jump                | Male   | Athletics | 8         |
| 36        | Marathon                 | Male   | Athletics | 73        |
| 37        | Pole vault               | Male   | Athletics | 10        |
| 38        | Shot put                 | Male   | Athletics | 8         |
| 39        | Triple jump              | Male   | Athletics | 9         |
| 41        | 10 km marathon           | Female | Swimming  | 15        |
| 42        | 10,000 metres            | Female | Athletics | 57        |
| 43        | 100 m backstroke         | Female | Swimming  | 15        |
| 44        | 100 m breaststroke       | Female | Swimming  | 15        |
| 45        | 100 m butterfly          | Female | Swimming  | 15        |
| 46        | 100 m freestyle          | Female | Swimming  | 15        |
| 47        | 100 metres               | Female | Athletics | 19        |
| 48        | 100 metres hurdles       | Female | Athletics | 22        |
| 49        | 110 metres hurdles       | Female | Athletics | 22        |
| 50        | 1500 m freestyle         | Female | Swimming  | 15        |
| 51        | 1500 metres              | Female | Athletics | 21        |
| 52        | 20 kilometres walk       | Female | Athletics | 63        |
| 53        | 200 m backstroke         | Female | Swimming  | 15        |
| 54        | 200 m breaststroke       | Female | Swimming  | 15        |
| 55        | 200 m butterfly          | Female | Swimming  | 15        |
| 56        | 200 m freestyle          | Female | Swimming  | 15        |
| 57        | 200 m individual medley  | Female | Swimming  | 15        |
| 58        | 200 metres               | Female | Athletics | 17        |
| 59        | 3000 metres steeplechase | Female | Athletics | 31        |
| 60        | 400 m freestyle          | Female | Swimming  | 15        |
| 61        | 400 m individual medley  | Female | Swimming  | 15        |
| 62        | 400 metres               | Female | Athletics | 23        |
| 63        | 400 metres hurdles       | Female | Athletics | 28        |
| 64        | 50 m freestyle           | Female | Swimming  | 15        |
| 65        | 50 kilometres walk       | Female | Athletics | 42        |
| 66        | 5000 metres              | Female | Athletics | 22        |
| 67        | 800 m freestyle          | Female | Swimming  | 15        |
| 68        | 800 metres               | Female | Athletics | 22        |
| 69        | Decathlon                | Female | Athletics | 32        |
| 70        | Discus throw             | Female | Athletics | 8         |
| 71        | Hammer throw             | Female | Athletics | 8         |
| 72        | Heptathlon               | Female | Athletics | 35        |
| 73        | High jump                | Female | Athletics | 9         |
| 74        | Javelin throw            | Female | Athletics | 8         |

| tblEvents |             |        |           |           |
|-----------|-------------|--------|-----------|-----------|
| eventID   | description | gender | category  | officials |
| 75        | Long jump   | Female | Athletics | 8         |
| 76        | Marathon    | Female | Athletics | 73        |
| 77        | Pole vault  | Female | Athletics | 10        |
| 78        | Shot put    | Female | Athletics | 8         |
| 79        | Triple jump | Female | Athletics | 9         |

| tblResults |         |                           |        |      |
|------------|---------|---------------------------|--------|------|
| resultID   | eventID | athlete                   | medal  | code |
| 215        | 7       | Richard Thompson          | Silver | TRI  |
| 216        | 28      | Wilfred Bungei            | Gold   | KEN  |
| 217        | 57      | Natalie Coughlin          | Bronze | USA  |
| 218        | 73      | Tia Hellebaut             | Gold   | BEL  |
| 219        | 44      | Rebecca Soni              | Silver | USA  |
| 220        | 31      | Primož Kozmus             | Gold   | SLO  |
| 221        | 18      | Usain Bolt                | Gold   | JAM  |
| 222        | 38      | Andrei Mikhnevich         | Bronze | BLR  |
| 223        | 57      | Stephanie Rice            | Gold   | AUS  |
| 224        | 54      | Sara Nordenstam           | Bronze | NOR  |
| 225        | 30      | Virgilijus Alekna         | Bronze | LTU  |
| 226        | 4       | Kosuke Kitajima           | Gold   | JPN  |
| 227        | 6       | Alain Bernard             | Gold   | FRA  |
| 228        | 64      | Britta Steffen            | Gold   | GER  |
| 229        | 36      | Jaouad Gharib             | Silver | MAR  |
| 230        | 17      | Ryan Lochte               | Bronze | USA  |
| 231        | 48      | Priscilla Lopes-Schliep   | Bronze | CAN  |
| 232        | 34      | Ainars Kovals             | Silver | LAT  |
| 233        | 22      | Jeremy Wariner            | Silver | USA  |
| 234        | 44      | Mirna Jukic               | Bronze | AUT  |
| 235        | 76      | Zhou Chunxiu              | Bronze | CHN  |
| 236        | 43      | Margaret Hoelzer          | Bronze | USA  |
| 237        | 60      | Katie Hoff                | Silver | USA  |
| 238        | 47      | Sherone Simpson           | Silver | JAM  |
| 239        | 15      | Michael Phelps            | Gold   | USA  |
| 240        | 56      | Pang Jiaying              | Bronze | CHN  |
| 241        | 41      | Keri-Anne Payne           | Silver | GBR  |
| 242        | 14      | Hugues Duboscq            | Bronze | FRA  |
| 243        | 14      | Kosuke Kitajima           | Gold   | JPN  |
| 244        | 39      | Phillips Idowu            | Silver | GBR  |
| 245        | 36      | Samuel Wanjiru            | Gold   | KEN  |
| 246        | 68      | Janeth Jepkosgei Busienei | Silver | KEN  |
| 247        | 46      | Britta Steffen            | Gold   | GER  |
| 248        | 52      | Kjersti Tysse Platzer     | Silver | NOR  |

| tblResults |         |                          |        |      |
|------------|---------|--------------------------|--------|------|
| resultID   | eventID | athlete                  | medal  | code |
| 249        | 10      | Oussama Mellouli         | Gold   | TUN  |
| 250        | 30      | Piotr Małachowski        | Silver | POL  |
| 251        | 12      | Jared Tallent            | Bronze | AUS  |
| 252        | 60      | Joanne Jackson           | Bronze | GBR  |
| 253        | 63      | Sheena Tosta             | Silver | USA  |
| 254        | 15      | Takeshi Matsuda          | Bronze | JPN  |
| 255        | 1       | Maarten van der Weijden  | Gold   | NED  |
| 256        | 13      | Ryan Lochte              | Gold   | USA  |
| 257        | 39      | Leevan Sands             | Bronze | BAH  |
| 258        | 63      | Tasha Danvers            | Bronze | GBR  |
| 259        | 51      | Nancy Jebet Lagat        | Gold   | KEN  |
| 260        | 33      | Andrey Silnov            | Gold   | RUS  |
| 261        | 24      | Cesar Cielo Filho        | Gold   | BRA  |
| 262        | 51      | Iryna Lishchynska        | Silver | UKR  |
| 263        | 35      | Khotso Mokoena           | Silver | RSA  |
| 264        | 38      | Christian Cantwell       | Silver | USA  |
| 265        | 66      | Meseret Defar            | Bronze | ETH  |
| 266        | 28      | Alfred Kirwa Yego        | Bronze | KEN  |
| 267        | 9       | David Oliver             | Bronze | USA  |
| 268        | 71      | Zhang Wenxiu             | Bronze | CHN  |
| 269        | 2       | Sileshi Sihine           | Silver | ETH  |
| 270        | 21      | Ryan Lochte              | Bronze | USA  |
| 271        | 78      | Natallia Mikhnevich      | Silver | BLR  |
| 272        | 75      | Maurren Maggi            | Gold   | BRA  |
| 273        | 41      | Cassandra Patten         | Bronze | GBR  |
| 274        | 59      | Gulnara Galkina-Samitova | Gold   | RUS  |
| 275        | 72      | Natalya Dobrynska        | Gold   | UKR  |
| 276        | 22      | LaShawn Merritt          | Gold   | USA  |
| 277        | 3       | Aaron Peirsol            | Gold   | USA  |
| 278        | 22      | David Neville            | Bronze | USA  |
| 279        | 36      | Tsegay Kebede            | Bronze | ETH  |
| 280        | 48      | Sally McLellan           | Silver | AUS  |
| 281        | 29      | Andrei Krauchanka        | Silver | BLR  |
| 282        | 12      | Valeriy Borchin          | Gold   | RUS  |
| 283        | 13      | Aaron Peirsol            | Silver | USA  |
| 284        | 45      | Christine Magnuson       | Silver | USA  |
| 285        | 23      | Kerron Clement           | Silver | USA  |
| 286        | 37      | Evgeny Lukyanenko        | Silver | RUS  |
| 287        | 53      | Kirsty Coventry          | Gold   | ZIM  |
| 288        | 6       | Eamon Sullivan           | Silver | AUS  |
| 289        | 33      | Yaroslav Rybakov         | Bronze | RUS  |
| 290        | 43      | Natalie Coughlin         | Gold   | USA  |

| tblResults |         |                             |        |      |
|------------|---------|-----------------------------|--------|------|
| resultID   | eventID | athlete                     | medal  | code |
| 291        | 3       | Arkady Vyatchanin           | Bronze | RUS  |
| 292        | 26      | Kenenisa Bekele             | Gold   | ETH  |
| 293        | 64      | Cate Campbell               | Bronze | AUS  |
| 294        | 19      | Mahiedine Mekhissi-Benabbad | Silver | FRA  |
| 295        | 5       | Milorad Cavic               | Silver | SRB  |
| 296        | 42      | Shalane Flanagan            | Bronze | USA  |
| 297        | 16      | Michael Phelps              | Gold   | USA  |
| 298        | 24      | Alain Bernard               | Bronze | FRA  |
| 299        | 61      | Katie Hoff                  | Bronze | USA  |
| 300        | 10      | Ryan Cochrane               | Bronze | CAN  |
| 301        | 20      | Park Tae-Hwan               | Gold   | KOR  |
| 302        | 4       | Alexander Dale Oen          | Silver | NOR  |
| 303        | 11      | Nicholas Willis             | Silver | NZL  |
| 304        | 13      | Arkady Vyatchanin           | Bronze | RUS  |
| 305        | 53      | Reiko Nakamura              | Bronze | JPN  |
| 306        | 31      | Ivan Tsikhan                | Bronze | BLR  |
| 307        | 73      | Anna Chicherova             | Bronze | RUS  |
| 308        | 4       | Hugues Duboscq              | Bronze | FRA  |
| 309        | 79      | Francoise Mbango Etone      | Gold   | CMR  |
| 310        | 54      | Leisel Jones                | Silver | AUS  |
| 311        | 45      | Lisbeth Trickett            | Gold   | AUS  |
| 312        | 20      | Larsen Jensen               | Bronze | USA  |
| 313        | 9       | Dayron Robles               | Gold   | CUB  |
| 314        | 29      | Leonel Suarez               | Bronze | CUB  |
| 315        | 25      | Alex Schwazer               | Gold   | ITA  |
| 316        | 58      | Kerron Stewart              | Bronze | JAM  |
| 317        | 9       | David Payne                 | Silver | USA  |
| 318        | 39      | Nelson Evora                | Gold   | POR  |
| 319        | 7       | Usain Bolt                  | Gold   | JAM  |
| 320        | 66      | Tirunesh Dibaba             | Gold   | ETH  |
| 321        | 34      | Andreas Thorkildsen         | Gold   | NOR  |
| 322        | 76      | Catherine Ndereba           | Silver | KEN  |
| 323        | 46      | Natalie Coughlin            | Bronze | USA  |
| 324        | 68      | Pamela Jelimo               | Gold   | KEN  |
| 325        | 18      | Shawn Crawford              | Silver | USA  |
| 326        | 75      | Blessing Okagbare           | Bronze | NGR  |
| 327        | 55      | Liu Zige                    | Gold   | CHN  |
| 328        | 77      | Jennifer Stuczynski         | Silver | USA  |
| 329        | 42      | Tirunesh Dibaba             | Gold   | ETH  |
| 330        | 58      | Veronica Campbell-Brown     | Gold   | JAM  |
| 331        | 12      | Jefferson Perez             | Silver | ECU  |
| 332        | 62      | Sanya Richards              | Bronze | USA  |

| tblResults |         |                             |        |      |
|------------|---------|-----------------------------|--------|------|
| resultID   | eventID | athlete                     | medal  | code |
| 333        | 55      | Jessicah Schipper           | Bronze | AUS  |
| 334        | 75      | Tatyana Lebedeva            | Silver | RUS  |
| 335        | 77      | Yelena Isinbayeva           | Gold   | RUS  |
| 336        | 21      | Michael Phelps              | Gold   | USA  |
| 337        | 29      | Bryan Clay                  | Gold   | USA  |
| 338        | 34      | Tero Pitkamaki              | Bronze | FIN  |
| 339        | 18      | Walter Dix                  | Bronze | USA  |
| 340        | 58      | Allyson Felix               | Silver | USA  |
| 341        | 16      | Park Tae-Hwan               | Silver | KOR  |
| 342        | 47      | Shelly-Ann Fraser           | Gold   | JAM  |
| 343        | 1       | Thomas Lurz                 | Bronze | GER  |
| 344        | 43      | Kirsty Coventry             | Silver | ZIM  |
| 345        | 55      | Jiao Liuyang                | Silver | CHN  |
| 346        | 33      | Germaine Mason              | Silver | GBR  |
| 347        | 42      | Elvan Abeylegesse           | Silver | TUR  |
| 348        | 17      | Michael Phelps              | Gold   | USA  |
| 349        | 5       | Michael Phelps              | Gold   | USA  |
| 350        | 74      | Barbora Spotakova           | Gold   | CZE  |
| 351        | 73      | Blanka Vlasic               | Silver | CRO  |
| 352        | 66      | Elvan Abeylegesse           | Silver | TUR  |
| 353        | 59      | Eunice Jepkorir             | Silver | KEN  |
| 354        | 25      | Jared Tallent               | Silver | AUS  |
| 355        | 20      | Zhang Lin                   | Silver | CHN  |
| 356        | 61      | Kirsty Coventry             | Silver | ZIM  |
| 357        | 68      | Hasna Benhassi              | Bronze | MAR  |
| 358        | 2       | Micah Kogo                  | Bronze | KEN  |
| 359        | 60      | Rebecca Adlington           | Gold   | GBR  |
| 360        | 41      | Larisa Ilchenko             | Gold   | RUS  |
| 361        | 62      | Shericka Williams           | Silver | JAM  |
| 362        | 19      | Richard Kipkemboi Mateelong | Bronze | KEN  |
| 363        | 26      | Edwin Cheruiyot Soi         | Bronze | KEN  |
| 364        | 28      | Ismail Ahmed Ismail         | Silver | SUD  |
| 365        | 25      | Denis Nizhegorodov          | Bronze | RUS  |
| 366        | 45      | Jessicah Schipper           | Bronze | AUS  |
| 367        | 23      | Bershawn Jackson            | Bronze | USA  |
| 368        | 72      | Hyleas Fountain             | Silver | USA  |
| 369        | 62      | Christine Ohuruogu          | Gold   | GBR  |
| 370        | 16      | Peter Vanderkaay            | Bronze | USA  |
| 371        | 48      | Dawn Harper                 | Gold   | USA  |
| 372        | 51      | Nataliya Tobias             | Bronze | UKR  |
| 373        | 10      | Grant Hackett               | Silver | AUS  |
| 374        | 72      | Tatyana Chernova            | Bronze | RUS  |

| tblResults |         |                          |        |      |
|------------|---------|--------------------------|--------|------|
| resultID   | eventID | athlete                  | medal  | code |
| 375        | 6       | Jason Lezak              | Bronze | USA  |
| 376        | 6       | Cesar Cielo Filho        | Bronze | BRA  |
| 377        | 77      | Svetlana Feofanova       | Bronze | RUS  |
| 378        | 59      | Yekaterina Volkova       | Bronze | RUS  |
| 379        | 44      | Leisel Jones             | Gold   | AUS  |
| 380        | 35      | Ibrahim Camejo           | Bronze | CUB  |
| 381        | 78      | Valerie Vili             | Gold   | NZL  |
| 382        | 67      | Alessia Filippi          | Silver | ITA  |
| 383        | 52      | Elisa Rigaud             | Bronze | ITA  |
| 384        | 11      | Asbel Kipruto Kiprop     | Gold   | KEN  |
| 385        | 54      | Rebecca Soni             | Gold   | USA  |
| 386        | 64      | Dara Torres              | Silver | USA  |
| 387        | 74      | Mariya Abakumova         | Silver | RUS  |
| 388        | 21      | Laszlo Cseh              | Silver | HUN  |
| 389        | 67      | Lotte Friis              | Bronze | DEN  |
| 390        | 70      | Stephanie Brown Trafton  | Gold   | USA  |
| 391        | 79      | Hrysopiyi Devetzi        | Bronze | GRE  |
| 392        | 15      | Laszlo Cseh              | Silver | HUN  |
| 393        | 76      | Constantina Dita-Tomescu | Gold   | ROU  |
| 394        | 37      | Steven Hooker            | Gold   | AUS  |
| 395        | 46      | Lisbeth Trickett         | Silver | AUS  |
| 396        | 26      | Eliud Kipchoge           | Silver | KEN  |
| 397        | 30      | Gerd Kanter              | Gold   | EST  |
| 398        | 79      | Tatyana Lebedeva         | Silver | RUS  |
| 399        | 7       | Walter Dix               | Bronze | USA  |
| 400        | 56      | Federica Pellegrini      | Gold   | ITA  |
| 401        | 35      | Irving Saladino          | Gold   | PAN  |
| 402        | 17      | Laszlo Cseh              | Silver | HUN  |
| 403        | 61      | Stephanie Rice           | Gold   | AUS  |
| 404        | 24      | Amaury Leveaux           | Silver | FRA  |
| 405        | 1       | David Davies             | Silver | GBR  |
| 406        | 52      | Olga Kaniskina           | Gold   | RUS  |
| 407        | 3       | Hayden Stoeckel          | Bronze | AUS  |
| 408        | 57      | Kirsty Coventry          | Silver | ZIM  |
| 409        | 53      | Margaret Hoelzer         | Silver | USA  |
| 410        | 56      | Sara Isakovic            | Silver | SLO  |
| 411        | 2       | Kenenisa Bekele          | Gold   | ETH  |
| 412        | 31      | Vadim Devyatovskiy       | Silver | BLR  |
| 413        | 3       | Matt Grevers             | Silver | USA  |
| 414        | 70      | Olena Antonova           | Bronze | UKR  |
| 415        | 71      | Aksana Miankova          | Gold   | BLR  |
| 416        | 78      | Nadzeya Astapchuk        | Bronze | BLR  |

| tblResults |         |                       |        |      |
|------------|---------|-----------------------|--------|------|
| resultID   | eventID | athlete               | medal  | code |
| 417        | 23      | Angelo Taylor         | Gold   | USA  |
| 418        | 37      | Denys Yurchenko       | Bronze | UKR  |
| 419        | 14      | Brenton Rickard       | Silver | AUS  |
| 420        | 70      | Yarelis Barrios       | Silver | CUB  |
| 421        | 5       | Andrew Lauterstein    | Bronze | AUS  |
| 422        | 11      | Mehdi Baala           | Bronze | FRA  |
| 423        | 19      | Brimin Kiprop Kipruto | Gold   | KEN  |
| 424        | 74      | Christina Obergfoll   | Bronze | GER  |
| 425        | 63      | Melaine Walker        | Gold   | JAM  |
| 426        | 67      | Rebecca Adlington     | Gold   | GBR  |
| 427        | 71      | Yipsi Moreno          | Silver | CUB  |
| 428        | 38      | Tomasz Majewski       | Gold   | POL  |

## Olympics.sql

```
-- phpMyAdmin SQL Dump
-- version 3.3.9
-- http://www.phpmyadmin.net
--
--
-- Host: localhost
-- Generation Time: Jul 04, 2011 at 07:11 PM
-- Server version: 5.5.8
-- PHP Version: 5.3.5

SET SQL_MODE="NO_AUTO_VALUE_ON_ZERO";

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8 */;

--
-- Database: `olympics`
--

--
-- -----
--
--
-- Table structure for table `tblcountries`
--

CREATE TABLE IF NOT EXISTS `tblcountries` (
  `code` varchar(3) NOT NULL DEFAULT '',
  `country` varchar(50) DEFAULT NULL,
  `continent` varchar(50) DEFAULT NULL,
  PRIMARY KEY (`code`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

--
-- Dumping data for table `tblcountries`
--

INSERT INTO `tblcountries` (`code`, `country`, `continent`) VALUES
('AUS', 'Australia', 'Australia and Oceania'),
('AUT', 'Austria', 'Europe'),
('BAH', 'Bahamas', 'North America'),
('BEL', 'Belgium', 'Europe'),
('BLR', 'Belarus', 'Europe'),
('BRA', 'Brazil', 'South America'),
('CAN', 'Canada', 'North America'),
('CHN', 'China', 'Asia'),
('CMR', 'Cameroon', 'Africa'),
('CRO', 'Croatia', 'Europe'),
('CUB', 'Cuba', 'South America'),
('CZE', 'Czech Republic', 'Europe'),
('DEN', 'Denmark', 'Europe'),
('ECU', 'Ecuador', 'South America'),
('EST', 'Estonia', 'Europe'),
('ETH', 'Ethiopia', 'Africa'),
('FIN', 'Finland', 'Europe'),
('FRA', 'France', 'Europe'),
('GBR', 'Great Britain', 'Europe'),
('GER', 'Germany', 'Europe'),
('GRE', 'Greece', 'Europe'),
('HUN', 'Hungary', 'Europe'),
('ITA', 'Italy', 'Europe'),
```

```
('JAM', 'Jamaica', 'North America'),
('JPN', 'Japan', 'Asia'),
('KEN', 'Kenya', 'Africa'),
('KOR', 'South Korea', 'Asia'),
('LAT', 'Latvia', 'Europe'),
('LTU', 'Lithuania', 'Europe'),
('MAR', 'Morocco', 'Africa'),
('NED', 'Netherlands', 'Europe'),
('NGR', 'Nigeria', 'Africa'),
('NOR', 'Norway', 'Europe'),
('NZL', 'New Zealand', 'Australia and Oceania'),
('PAN', 'Panama', 'North America'),
('POL', 'Poland', 'Europe'),
('POR', 'Portugal', 'Europe'),
('ROU', 'Romania', 'Europe'),
('RSA', 'South Africa', 'Africa'),
('RUS', 'Russia', 'Asia'),
('SLO', 'Slovenia', 'Europe'),
('SRB', 'Serbia', 'Europe'),
('SUD', 'Sudan', 'Africa'),
('TRI', 'Trinidad and Tobago', 'South America'),
('TUN', 'Tunisia', 'Africa'),
('TUR', 'Turkey', 'Asia'),
('UKR', 'Ukraine', 'Europe'),
('USA', 'United States', 'North America'),
('ZIM', 'Zimbabwe', 'Africa');
```

-- -----

--

-- Table structure for table `tblevents`

--

```
CREATE TABLE IF NOT EXISTS `tblevents` (
  `eventID` int(10) NOT NULL AUTO_INCREMENT,
  `description` varchar(50) DEFAULT NULL,
  `gender` varchar(10) DEFAULT NULL,
  `category` varchar(20) DEFAULT NULL,
  `officials` int(5) DEFAULT NULL,
  PRIMARY KEY (`eventID`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=80 ;
```

--

-- Dumping data for table `tblevents`

--

```
INSERT INTO `tblevents` (`eventID`, `description`, `gender`, `category`,
`officials`) VALUES
(1, '10 km marathon', 'Male', 'Swimming', 15),
(2, '10,000 metres', 'Male', 'Athletics', 57),
(3, '100 m backstroke', 'Male', 'Swimming', 15),
(4, '100 m breaststroke', 'Male', 'Swimming', 15),
(5, '100 m butterfly', 'Male', 'Swimming', 15),
(6, '100 m freestyle', 'Male', 'Swimming', 15),
(7, '100 metres', 'Male', 'Athletics', 19),
(8, '100 metres hurdles', 'Male', 'Athletics', 22),
(9, '110 metres hurdles', 'Male', 'Athletics', 22),
(10, '1500 m freestyle', 'Male', 'Swimming', 15),
(11, '1500 metres', 'Male', 'Athletics', 21),
(12, '20 kilometres walk', 'Male', 'Athletics', 63),
(13, '200 m backstroke', 'Male', 'Swimming', 15),
(14, '200 m breaststroke', 'Male', 'Swimming', 15),
(15, '200 m butterfly', 'Male', 'Swimming', 15),
(16, '200 m freestyle', 'Male', 'Swimming', 15),
```

(17, '200 m individual medley', 'Male', 'Swimming', 15),  
 (18, '200 metres', 'Male', 'Athletics', 17),  
 (19, '3000 metres steeplechase', 'Male', 'Athletics', 31),  
 (20, '400 m freestyle', 'Male', 'Swimming', 15),  
 (21, '400 m individual medley', 'Male', 'Swimming', 15),  
 (22, '400 metres', 'Male', 'Athletics', 23),  
 (23, '400 metres hurdles', 'Male', 'Athletics', 28),  
 (24, '50 m freestyle', 'Male', 'Swimming', 15),  
 (25, '50 kilometres walk', 'Male', 'Athletics', 42),  
 (26, '5000 metres', 'Male', 'Athletics', 22),  
 (27, '800 m freestyle', 'Male', 'Swimming', 15),  
 (28, '800 metres', 'Male', 'Athletics', 22),  
 (29, 'Decathlon', 'Male', 'Athletics', 32),  
 (30, 'Discus throw', 'Male', 'Athletics', 8),  
 (31, 'Hammer throw', 'Male', 'Athletics', 8),  
 (32, 'Heptathlon', 'Male', 'Athletics', 35),  
 (33, 'High jump', 'Male', 'Athletics', 9),  
 (34, 'Javelin throw', 'Male', 'Athletics', 8),  
 (35, 'Long jump', 'Male', 'Athletics', 8),  
 (36, 'Marathon', 'Male', 'Athletics', 73),  
 (37, 'Pole vault', 'Male', 'Athletics', 10),  
 (38, 'Shot put', 'Male', 'Athletics', 8),  
 (39, 'Triple jump', 'Male', 'Athletics', 9),  
 (41, '10 km marathon', 'Female', 'Swimming', 15),  
 (42, '10,000 metres', 'Female', 'Athletics', 57),  
 (43, '100 m backstroke', 'Female', 'Swimming', 15),  
 (44, '100 m breaststroke', 'Female', 'Swimming', 15),  
 (45, '100 m butterfly', 'Female', 'Swimming', 15),  
 (46, '100 m freestyle', 'Female', 'Swimming', 15),  
 (47, '100 metres', 'Female', 'Athletics', 19),  
 (48, '100 metres hurdles', 'Female', 'Athletics', 22),  
 (49, '110 metres hurdles', 'Female', 'Athletics', 22),  
 (50, '1500 m freestyle', 'Female', 'Swimming', 15),  
 (51, '1500 metres', 'Female', 'Athletics', 21),  
 (52, '20 kilometres walk', 'Female', 'Athletics', 63),  
 (53, '200 m backstroke', 'Female', 'Swimming', 15),  
 (54, '200 m breaststroke', 'Female', 'Swimming', 15),  
 (55, '200 m butterfly', 'Female', 'Swimming', 15),  
 (56, '200 m freestyle', 'Female', 'Swimming', 15),  
 (57, '200 m individual medley', 'Female', 'Swimming', 15),  
 (58, '200 metres', 'Female', 'Athletics', 17),  
 (59, '3000 metres steeplechase', 'Female', 'Athletics', 31),  
 (60, '400 m freestyle', 'Female', 'Swimming', 15),  
 (61, '400 m individual medley', 'Female', 'Swimming', 15),  
 (62, '400 metres', 'Female', 'Athletics', 23),  
 (63, '400 metres hurdles', 'Female', 'Athletics', 28),  
 (64, '50 m freestyle', 'Female', 'Swimming', 15),  
 (65, '50 kilometres walk', 'Female', 'Athletics', 42),  
 (66, '5000 metres', 'Female', 'Athletics', 22),  
 (67, '800 m freestyle', 'Female', 'Swimming', 15),  
 (68, '800 metres', 'Female', 'Athletics', 22),  
 (69, 'Decathlon', 'Female', 'Athletics', 32),  
 (70, 'Discus throw', 'Female', 'Athletics', 8),  
 (71, 'Hammer throw', 'Female', 'Athletics', 8),  
 (72, 'Heptathlon', 'Female', 'Athletics', 35),  
 (73, 'High jump', 'Female', 'Athletics', 9),  
 (74, 'Javelin throw', 'Female', 'Athletics', 8),  
 (75, 'Long jump', 'Female', 'Athletics', 8),  
 (76, 'Marathon', 'Female', 'Athletics', 73),  
 (77, 'Pole vault', 'Female', 'Athletics', 10),  
 (78, 'Shot put', 'Female', 'Athletics', 8),  
 (79, 'Triple jump', 'Female', 'Athletics', 9);

```
--
-- Table structure for table `tblresults`
--

CREATE TABLE IF NOT EXISTS `tblresults` (
  `resultID` int(10) NOT NULL AUTO_INCREMENT,
  `eventID` int(10) DEFAULT NULL,
  `athlete` varchar(50) DEFAULT NULL,
  `medal` varchar(10) DEFAULT NULL,
  `code` varchar(3) DEFAULT NULL,
  PRIMARY KEY (`resultID`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=429 ;

--
-- Dumping data for table `tblresults`
--

INSERT INTO `tblresults` (`resultID`, `eventID`, `athlete`, `medal`, `code`)
VALUES
(215, 7, 'Richard Thompson', 'Silver', 'TRI'),
(216, 28, 'Wilfred Bungei', 'Gold', 'KEN'),
(217, 57, 'Natalie Coughlin', 'Bronze', 'USA'),
(218, 73, 'Tia Hellebaut', 'Gold', 'BEL'),
(219, 44, 'Rebecca Soni', 'Silver', 'USA'),
(220, 31, 'Primoz Kozmus', 'Gold', 'SLO'),
(221, 18, 'Usain Bolt', 'Gold', 'JAM'),
(222, 38, 'Andrei Mikhnevich', 'Bronze', 'BLR'),
(223, 57, 'Stephanie Rice', 'Gold', 'AUS'),
(224, 54, 'Sara Nordenstam', 'Bronze', 'NOR'),
(225, 30, 'Virgilijus Alekna', 'Bronze', 'LTU'),
(226, 4, 'Kosuke Kitajima', 'Gold', 'JPN'),
(227, 6, 'Alain Bernard', 'Gold', 'FRA'),
(228, 64, 'Britta Steffen', 'Gold', 'GER'),
(229, 36, 'Jaouad Gharib', 'Silver', 'MAR'),
(230, 17, 'Ryan Lochte', 'Bronze', 'USA'),
(231, 48, 'Priscilla Lopes-Schliep', 'Bronze', 'CAN'),
(232, 34, 'Ainars Kovals', 'Silver', 'LAT'),
(233, 22, 'Jeremy Wariner', 'Silver', 'USA'),
(234, 44, 'Mirna Jukic', 'Bronze', 'AUT'),
(235, 76, 'Zhou Chunxiu', 'Bronze', 'CHN'),
(236, 43, 'Margaret Hoelzer', 'Bronze', 'USA'),
(237, 60, 'Katie Hoff', 'Silver', 'USA'),
(238, 47, 'Sherone Simpson', 'Silver', 'JAM'),
(239, 15, 'Michael Phelps', 'Gold', 'USA'),
(240, 56, 'Pang Jiaying', 'Bronze', 'CHN'),
(241, 41, 'Keri-Anne Payne', 'Silver', 'GBR'),
(242, 14, 'Hugues Duboscq', 'Bronze', 'FRA'),
(243, 14, 'Kosuke Kitajima', 'Gold', 'JPN'),
(244, 39, 'Phillips Idowu', 'Silver', 'GBR'),
(245, 36, 'Samuel Wanjiru', 'Gold', 'KEN'),
(246, 68, 'Janeth Jepkosgei Busienei', 'Silver', 'KEN'),
(247, 46, 'Britta Steffen', 'Gold', 'GER'),
(248, 52, 'Kjersti Tysse Platzer', 'Silver', 'NOR'),
(249, 10, 'Oussama Mellouli', 'Gold', 'TUN'),
(250, 30, 'Piotr Małachowski', 'Silver', 'POL'),
(251, 12, 'Jared Tallent', 'Bronze', 'AUS'),
(252, 60, 'Joanne Jackson', 'Bronze', 'GBR'),
(253, 63, 'Sheena Tosta', 'Silver', 'USA'),
(254, 15, 'Takeshi Matsuda', 'Bronze', 'JPN'),
(255, 1, 'Maarten van der Weijden', 'Gold', 'NED'),
(256, 13, 'Ryan Lochte', 'Gold', 'USA'),
(257, 39, 'Leevan Sands', 'Bronze', 'BAH'),
(258, 63, 'Tasha Danvers', 'Bronze', 'GBR'),
```

(259, 51, 'Nancy Jebet Lagat', 'Gold', 'KEN'),  
 (260, 33, 'Andrey Silnov', 'Gold', 'RUS'),  
 (261, 24, 'Cesar Cielo Filho', 'Gold', 'BRA'),  
 (262, 51, 'Iryna Lishchynska', 'Silver', 'UKR'),  
 (263, 35, 'Khotso Mokoena', 'Silver', 'RSA'),  
 (264, 38, 'Christian Cantwell', 'Silver', 'USA'),  
 (265, 66, 'Meseret Defar', 'Bronze', 'ETH'),  
 (266, 28, 'Alfred Kirwa Yego', 'Bronze', 'KEN'),  
 (267, 9, 'David Oliver', 'Bronze', 'USA'),  
 (268, 71, 'Zhang Wenxiu', 'Bronze', 'CHN'),  
 (269, 2, 'Sileshi Sihine', 'Silver', 'ETH'),  
 (270, 21, 'Ryan Lochte', 'Bronze', 'USA'),  
 (271, 78, 'Natallia Mikhnevich', 'Silver', 'BLR'),  
 (272, 75, 'Maurren Maggi', 'Gold', 'BRA'),  
 (273, 41, 'Cassandra Patten', 'Bronze', 'GBR'),  
 (274, 59, 'Gulnara Galkina-Samitova', 'Gold', 'RUS'),  
 (275, 72, 'Natalya Dobrynska', 'Gold', 'UKR'),  
 (276, 22, 'LaShawn Merritt', 'Gold', 'USA'),  
 (277, 3, 'Aaron Peirsol', 'Gold', 'USA'),  
 (278, 22, 'David Neville', 'Bronze', 'USA'),  
 (279, 36, 'Tsegay Kebede', 'Bronze', 'ETH'),  
 (280, 48, 'Sally McLellan', 'Silver', 'AUS'),  
 (281, 29, 'Andrei Krauchanka', 'Silver', 'BLR'),  
 (282, 12, 'Valeriy Borchin', 'Gold', 'RUS'),  
 (283, 13, 'Aaron Peirsol', 'Silver', 'USA'),  
 (284, 45, 'Christine Magnuson', 'Silver', 'USA'),  
 (285, 23, 'Kerron Clement', 'Silver', 'USA'),  
 (286, 37, 'Evgeny Lukyanenko', 'Silver', 'RUS'),  
 (287, 53, 'Kirsty Coventry', 'Gold', 'ZIM'),  
 (288, 6, 'Eamon Sullivan', 'Silver', 'AUS'),  
 (289, 33, 'Yaroslav Rybakov', 'Bronze', 'RUS'),  
 (290, 43, 'Natalie Coughlin', 'Gold', 'USA'),  
 (291, 3, 'Arkady Vyatchanin', 'Bronze', 'RUS'),  
 (292, 26, 'Kenenisa Bekele', 'Gold', 'ETH'),  
 (293, 64, 'Cate Campbell', 'Bronze', 'AUS'),  
 (294, 19, 'Mahiedine Mekhiss-Benabbad', 'Silver', 'FRA'),  
 (295, 5, 'Milorad Cavic', 'Silver', 'SRB'),  
 (296, 42, 'Shalane Flanagan', 'Bronze', 'USA'),  
 (297, 16, 'Michael Phelps', 'Gold', 'USA'),  
 (298, 24, 'Alain Bernard', 'Bronze', 'FRA'),  
 (299, 61, 'Katie Hoff', 'Bronze', 'USA'),  
 (300, 10, 'Ryan Cochrane', 'Bronze', 'CAN'),  
 (301, 20, 'Park Tae-Hwan', 'Gold', 'KOR'),  
 (302, 4, 'Alexander Dale Oen', 'Silver', 'NOR'),  
 (303, 11, 'Nicholas Willis', 'Silver', 'NZL'),  
 (304, 13, 'Arkady Vyatchanin', 'Bronze', 'RUS'),  
 (305, 53, 'Reiko Nakamura', 'Bronze', 'JPN'),  
 (306, 31, 'Ivan Tsikhan', 'Bronze', 'BLR'),  
 (307, 73, 'Anna Chicherova', 'Bronze', 'RUS'),  
 (308, 4, 'Hugues Duboscq', 'Bronze', 'FRA'),  
 (309, 79, 'Francoise Mbango Etone', 'Gold', 'CMR'),  
 (310, 54, 'Leisel Jones', 'Silver', 'AUS'),  
 (311, 45, 'Lisbeth Trickett', 'Gold', 'AUS'),  
 (312, 20, 'Larsen Jensen', 'Bronze', 'USA'),  
 (313, 9, 'Dayron Robles', 'Gold', 'CUB'),  
 (314, 29, 'Leonel Suarez', 'Bronze', 'CUB'),  
 (315, 25, 'Alex Schwazer', 'Gold', 'ITA'),  
 (316, 58, 'Kerron Stewart', 'Bronze', 'JAM'),  
 (317, 9, 'David Payne', 'Silver', 'USA'),  
 (318, 39, 'Nelson Evora', 'Gold', 'POR'),  
 (319, 7, 'Usain Bolt', 'Gold', 'JAM'),  
 (320, 66, 'Tirunesh Dibaba', 'Gold', 'ETH'),  
 (321, 34, 'Andreas Thorkildsen', 'Gold', 'NOR'),  
 (322, 76, 'Catherine Ndereba', 'Silver', 'KEN'),

(323, 46, 'Natalie Coughlin', 'Bronze', 'USA'),  
 (324, 68, 'Pamela Jelimo', 'Gold', 'KEN'),  
 (325, 18, 'Shawn Crawford', 'Silver', 'USA'),  
 (326, 75, 'Blessing Okagbare', 'Bronze', 'NGR'),  
 (327, 55, 'Liu Zige', 'Gold', 'CHN'),  
 (328, 77, 'Jennifer Stuczynski', 'Silver', 'USA'),  
 (329, 42, 'Tirunesh Dibaba', 'Gold', 'ETH'),  
 (330, 58, 'Veronica Campbell-Brown', 'Gold', 'JAM'),  
 (331, 12, 'Jefferson Perez', 'Silver', 'ECU'),  
 (332, 62, 'Sanya Richards', 'Bronze', 'USA'),  
 (333, 55, 'Jessicah Schipper', 'Bronze', 'AUS'),  
 (334, 75, 'Tatyana Lebedeva', 'Silver', 'RUS'),  
 (335, 77, 'Yelena Isinbayeva', 'Gold', 'RUS'),  
 (336, 21, 'Michael Phelps', 'Gold', 'USA'),  
 (337, 29, 'Bryan Clay', 'Gold', 'USA'),  
 (338, 34, 'Tero Pitkamaki', 'Bronze', 'FIN'),  
 (339, 18, 'Walter Dix', 'Bronze', 'USA'),  
 (340, 58, 'Allyson Felix', 'Silver', 'USA'),  
 (341, 16, 'Park Tae-Hwan', 'Silver', 'KOR'),  
 (342, 47, 'Shelly-Ann Fraser', 'Gold', 'JAM'),  
 (343, 1, 'Thomas Lurz', 'Bronze', 'GER'),  
 (344, 43, 'Kirsty Coventry', 'Silver', 'ZIM'),  
 (345, 55, 'Jiao Liuyang', 'Silver', 'CHN'),  
 (346, 33, 'Germaine Mason', 'Silver', 'GBR'),  
 (347, 42, 'Elvan Abeylegesse', 'Silver', 'TUR'),  
 (348, 17, 'Michael Phelps', 'Gold', 'USA'),  
 (349, 5, 'Michael Phelps', 'Gold', 'USA'),  
 (350, 74, 'Barbora Spotakova', 'Gold', 'CZE'),  
 (351, 73, 'Blanka Vlasic', 'Silver', 'CRO'),  
 (352, 66, 'Elvan Abeylegesse', 'Silver', 'TUR'),  
 (353, 59, 'Eunice Jepkorir', 'Silver', 'KEN'),  
 (354, 25, 'Jared Tallent', 'Silver', 'AUS'),  
 (355, 20, 'Zhang Lin', 'Silver', 'CHN'),  
 (356, 61, 'Kirsty Coventry', 'Silver', 'ZIM'),  
 (357, 68, 'Hasna Benhassi', 'Bronze', 'MAR'),  
 (358, 2, 'Micah Kogo', 'Bronze', 'KEN'),  
 (359, 60, 'Rebecca Adlington', 'Gold', 'GBR'),  
 (360, 41, 'Larisa Ilchenko', 'Gold', 'RUS'),  
 (361, 62, 'Shericka Williams', 'Silver', 'JAM'),  
 (362, 19, 'Richard Kipkemboi Mateelong', 'Bronze', 'KEN'),  
 (363, 26, 'Edwin Cheruiyot Soi', 'Bronze', 'KEN'),  
 (364, 28, 'Ismail Ahmed Ismail', 'Silver', 'SUD'),  
 (365, 25, 'Denis Nizhegorodov', 'Bronze', 'RUS'),  
 (366, 45, 'Jessicah Schipper', 'Bronze', 'AUS'),  
 (367, 23, 'Bershawn Jackson', 'Bronze', 'USA'),  
 (368, 72, 'Hyleas Fountain', 'Silver', 'USA'),  
 (369, 62, 'Christine Ohuruogu', 'Gold', 'GBR'),  
 (370, 16, 'Peter Vanderkaay', 'Bronze', 'USA'),  
 (371, 48, 'Dawn Harper', 'Gold', 'USA'),  
 (372, 51, 'Nataliya Tobias', 'Bronze', 'UKR'),  
 (373, 10, 'Grant Hackett', 'Silver', 'AUS'),  
 (374, 72, 'Tatyana Chernova', 'Bronze', 'RUS'),  
 (375, 6, 'Jason Lezak', 'Bronze', 'USA'),  
 (376, 6, 'Cesar Cielo Filho', 'Bronze', 'BRA'),  
 (377, 77, 'Svetlana Feofanova', 'Bronze', 'RUS'),  
 (378, 59, 'Yekaterina Volkova', 'Bronze', 'RUS'),  
 (379, 44, 'Leisel Jones', 'Gold', 'AUS'),  
 (380, 35, 'Ibrahim Camejo', 'Bronze', 'CUB'),  
 (381, 78, 'Valerie Vili', 'Gold', 'NZL'),  
 (382, 67, 'Alessia Filippi', 'Silver', 'ITA'),  
 (383, 52, 'Elisa Rigaud', 'Bronze', 'ITA'),  
 (384, 11, 'Asbel Kipruto Kiprop', 'Gold', 'KEN'),  
 (385, 54, 'Rebecca Soni', 'Gold', 'USA'),  
 (386, 64, 'Dara Torres', 'Silver', 'USA'),

(387, 74, 'Mariya Abakumova', 'Silver', 'RUS'),  
(388, 21, 'Laszlo Cseh', 'Silver', 'HUN'),  
(389, 67, 'Lotte Friis', 'Bronze', 'DEN'),  
(390, 70, 'Stephanie Brown Trafton', 'Gold', 'USA'),  
(391, 79, 'Hrysopiyi Devetzi', 'Bronze', 'GRE'),  
(392, 15, 'Laszlo Cseh', 'Silver', 'HUN'),  
(393, 76, 'Constantina Dita-Tomescu', 'Gold', 'ROU'),  
(394, 37, 'Steven Hooker', 'Gold', 'AUS'),  
(395, 46, 'Lisbeth Trickett', 'Silver', 'AUS'),  
(396, 26, 'Eliud Kipchoge', 'Silver', 'KEN'),  
(397, 30, 'Gerd Kanter', 'Gold', 'EST'),  
(398, 79, 'Tatyana Lebedeva', 'Silver', 'RUS'),  
(399, 7, 'Walter Dix', 'Bronze', 'USA'),  
(400, 56, 'Federica Pellegrini', 'Gold', 'ITA'),  
(401, 35, 'Irving Saladino', 'Gold', 'PAN'),  
(402, 17, 'Laszlo Cseh', 'Silver', 'HUN'),  
(403, 61, 'Stephanie Rice', 'Gold', 'AUS'),  
(404, 24, 'Amaury Leveaux', 'Silver', 'FRA'),  
(405, 1, 'David Davies', 'Silver', 'GBR'),  
(406, 52, 'Olga Kaniskina', 'Gold', 'RUS'),  
(407, 3, 'Hayden Stoeckel', 'Bronze', 'AUS'),  
(408, 57, 'Kirsty Coventry', 'Silver', 'ZIM'),  
(409, 53, 'Margaret Hoelzer', 'Silver', 'USA'),  
(410, 56, 'Sara Isakovic', 'Silver', 'SLO'),  
(411, 2, 'Kenenisa Bekele', 'Gold', 'ETH'),  
(412, 31, 'Vadim Devyatovskiy', 'Silver', 'BLR'),  
(413, 3, 'Matt Grevers', 'Silver', 'USA'),  
(414, 70, 'Olena Antonova', 'Bronze', 'UKR'),  
(415, 71, 'Aksana Miankova', 'Gold', 'BLR'),  
(416, 78, 'Nadzeya Astapchuk', 'Bronze', 'BLR'),  
(417, 23, 'Angelo Taylor', 'Gold', 'USA'),  
(418, 37, 'Denys Yurchenko', 'Bronze', 'UKR'),  
(419, 14, 'Brenton Rickard', 'Silver', 'AUS'),  
(420, 70, 'Yarelis Barrios', 'Silver', 'CUB'),  
(421, 5, 'Andrew Lauterstein', 'Bronze', 'AUS'),  
(422, 11, 'Mehdi Baala', 'Bronze', 'FRA'),  
(423, 19, 'Brimin Kiprop Kipruto', 'Gold', 'KEN'),  
(424, 74, 'Christina Obergfoll', 'Bronze', 'GER'),  
(425, 63, 'Melaine Walker', 'Gold', 'JAM'),  
(426, 67, 'Rebecca Adlington', 'Gold', 'GBR'),  
(427, 71, 'Yipsi Moreno', 'Silver', 'CUB'),  
(428, 38, 'Tomasz Majewski', 'Gold', 'POL');