

F-measure

0 = the pipeline configuration returned an F-measure different from 0

1 = the pipeline configuration returned an F-measure of 1

ID Question

- 1 Give me all cosmonauts.
- 2 Give me the birthdays of all actors of the television show Charmed.
- 3 Who is the daughter of Robert Kennedy married to?
- 4 Which river does the Brooklyn Bridge cross?
- 5 How many countries are there in Europe?
- 6 In which city did John F. Kennedy die?
- 7 Was the wife of president Lincoln called Mary?
- 8 Which states of Germany are governed by the Social Democratic Party?
- 9 In which U.S. state is Mount McKinley located?
- 10 In which country does the Ganges start?
- 11 Which countries have more than ten caves?
- 12 Is proinsulin a protein?
- 13 Are tree frogs a type of amphibian?
- 14 How tall is Amazon Eve?
- 15 Who created Goofy?
- 16 Give me the capitals of all countries in Africa.
- 17 Give me all cities in New Jersey with more than 100000 inhabitants.
- 18 Which museum exhibits The Scream by Munch?
- 19 Is Egypt's largest city also its capital?
- 20 How many employees does IBM have?

| Dbpedia Spotter + Dbpedia NED | DBpedia spotter + AGDISTIS | Alchemy | Lucene Linker | Stanford + AGDISTIS | Stanford + DBpedia NED | FOX + AGDISTIS | FOX + DbpediaNER |
|-------------------------------|----------------------------|---------|---------------|---------------------|------------------------|----------------|------------------|
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 1                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 1                             | 1                          | 1       | 0             | 1                   | 1                      | 1              | 1                |
| 1                             | 1                          | 1       | 0             | 1                   | 1                      | 1              | 1                |
| 0                             | 0                          | 1       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 1       | 0             | 1                   | 1                      | 1              | 1                |
| 1                             | 1                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 1                             | 1                          | 1       | 0             | 1                   | 0                      | 1              | 0                |
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 0       | 0             | 1                   | 0                      | 1              | 0                |
| 1                             | 1                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 1                             | 1                          | 1       | 0             | 1                   | 0                      | 1              | 1                |
| 1                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 0                             | 0                          | 0       | 0             | 0                   | 0                      | 0              | 0                |
| 1                             | 1                          | 0       | 0             | 1                   | 1                      | 1              | 1                |

Sheet2

|  |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|---|
| 21 Which states border Illinois?   | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 22 In which country is the Limerick Lake?                                | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 23 Which television shows were created by John Cleese?                   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 24 Which mountain is the highest after the Annapurna?                    | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 25 In which films directed by Garry Marshall was Julia Roberts starring? | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 26 Which bridges are of the same type as the Manhattan Bridge?           | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 27 Was U.S. president Jackson involved in a war?                         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 Give me all communist countries.                                      | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 Which awards did Douglas Hofstadter win?                              | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 30 Which U.S. state has the highest population density?                  | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| 31 What is the currency of the Czech Republic?                           | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 32 Which countries adopted the Euro?                                     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 33 What is the area code of Berlin?                                      | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 34 Which countries have more than two official languages?                | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 35 Who is the owner of Rolls-Royce?                                      | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 Through which countries does the Yenisei river flow?                  | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| 37 When did Latvia join the EU?  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 Which politicians were married to a German?                           | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 39 When was the Battle of Gettysburg?                                    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 What is the highest mountain in Australia?                            | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 41 Give me all soccer clubs in Spain.                                    | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 42 What is the official language of Suriname?                            | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 43 Who is the mayor of Tel Aviv?   | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 44 Who designed the Brooklyn Bridge?                                     | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 45 Which telecommunications organizations are located in Belgium?        | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 Is Frank Herbert still alive?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 47 What is the highest place of the Urals?                               | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 48 Who is the editor of Forbes?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 49 Give me all companies in the advertising industry.                    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 What did Bruce Carver die from?                                       | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 51 Give me all libraries established earlier than 1400.                  | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 52 Which presidents were born in 1945?                                   | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 53 Give me all federal chancellors of Germany.                           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 Who was the wife of U.S. president Lincoln?                           | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |

Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 55 Who developed the video game World of Warcraft?                                  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 What is the official website of Tom Cruise?                                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 57 List all episodes of the first season of the HBO television series The Sopranos. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58 Who produced the most films?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 59 Give me all people with first name Jimmy.  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| 60 Is there a video game called Battle Chess?                                       | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 61 Which mountains are higher than the Nanga Parbat?                                | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 62 Who created Wikipedia?   | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 63 Give me all actors starring in Last Action Hero.                                 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 Which software has been developed by organizations founded in California?        | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 65 Which companies work in the aerospace industry as well as in medicine?           | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66 Is Christian Bale starring in Velvet Goldmine?                                   | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67 Give me the websites of companies with more than 500000 employees.               | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 68 Which actors were born in Germany?   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 69 Which caves have more than 3 entrances?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 70 Give me all films produced by Hal Roach.   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 71 Give me all video games published by Mean Hamster Software.                      | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 72 Which languages are spoken in Estonia?   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 73 How many Aldi stores are there?  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 74 Which capitals in Europe were host cities of the summer olympic games?           | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 75 Who was the 16th president of the United States?                                 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76 How many films did Hal Roach produce?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 77 Which music albums contain the song Last Christmas?                              | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 78 Give me all books written by Danielle Steel.                                     | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 79 Which airports are located in California, USA?                                   | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 80 Give me all Canadian Grunge record labels.                                       | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81 Which country has the most official languages?                                   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 82 In which programming language is GIMP written?                                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83 Who produced films starring Natalie Portman?                                     | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 84 Give me all movies with Tom Cruise.  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 85 In which films did Julia Roberts as well as Richard Gere play?                   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 86 Give me all female given names.  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87 Who wrote the book The Pillars of the Earth?                                     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88 How many films did Leonardo DiCaprio star in?                                    | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |

Sheet2

|  |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|---|
| 89 Give me all soccer clubs in the Premier League.                                   | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 90 When was Jack Wolfskin founded?   | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| 91 Which organizations were founded in 1930?   | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 92 What is the highest mountain?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 93 Was Natalie Portman born in the United States?                                    | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 94 Which budget did the first movie of Zdenek Sverak have?                           | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| 95 How many big fires struck Paris during the Middle Ages?                           | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 96 Is Pamela Anderson a vegan?   | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 97 How often was Michael Jordan divorced?  | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 98 What is the most beautiful painting?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 99 Give me all animal species that live in the Amazon rainforest.                    | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 100 When is the movie Worst Case Scenario going to be in cinemas in the Netherlands? | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 101 Which German cities have more than 250000 inhabitants?                           | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 102 Who was John F. Kennedy's vice president?  | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 103 Who is the mayor of Tel Aviv?  | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 104 How many students does the Free University in Amsterdam have?                    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 105 What is the second highest mountain on Earth?                                    | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 106 Give me all professional skateboarders from Sweden.                              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 107 When was Alberta admitted as province?   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 108 To which countries does the Himalayan mountain system extend?                    | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 109 Give me a list of all bandleaders that play trumpet.                             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 110 What is the total amount of men and women serving in the FDNY?                   | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 111 Who is the Formula 1 race driver with the most races?                            | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 112 Give me all world heritage sites designated within the past two years.           | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 113 Who is the youngest player in the Premier League?                                | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 114 Give me all members of Prodigy.  | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 115 What is the longest river?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 116 Does Breaking Bad have more episodes than Game of Thrones?                       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 117 Give me all cars that are produced in Germany.                                   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 118 What were the main discoveries of the Mars rover Curiosity?                      | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 119 Give me all people that were born in Vienna and died in Berlin.                  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 120 How tall is Michael Jordan?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 121 What is the capital of Canada?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 122 Who is the governor of Wyoming?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |

Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 123 Do Prince Harry and Prince William have the same parents?           | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 124 Who was the father of Queen Elizabeth II?                           | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 125 Which U.S. state has been admitted latest?                          | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 126 How many languages are spoken in Turkmenistan?                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 127 Butch Otter is the governor of which U.S. state?                    | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 128 Give me all movies directed by Francis Ford Coppola.                | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 129 Give me all actors starring in movies directed by William Shatner.  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 130 What is the birth name of Angela Merkel?                            | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 131 Give me all Methodist politicians.                                  | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 132 How often did Jane Fonda marry?                                     | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 133 Give me all Australian nonprofit organizations.                     | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 134 In which military conflicts did Lawrence of Arabia participate?     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 135 Who developed Minecraft?  | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 136 What is the melting point of copper?                                | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 137 Give me all sister cities of Brno.                                  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 138 How many inhabitants does Maribor have?                             | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 139 Give me all companies in Munich.                                    | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 140 List all games by GMT.  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 141 Who founded Intel?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 142 Who is the husband of Amanda Palmer?                                | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 143 Give me all breeds of the German Shepherd dog.                      | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 144 Which cities does the Weser flow through?                           | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 145 Which countries are connected by the Rhine?                         | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 146 Which professional surfers were born in Australia?                  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 147 What is the average temperature on Hawaii?                          | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 148 In which UK city are the headquarters of the MI6?                   | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 149 Which weapons did Heckler & Koch develop?                           | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 150 Was the Cuban Missile Crisis earlier than the Bay of Pigs Invasion? | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 151 Give me all islands that belong to Japan.                           | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 152 Who invented the zipper?  | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 153 What is the ruling party in Lisbon?                                 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 154 What are the nicknames of San Francisco?                            | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 155 Which Greek goddesses dwelt on Mount Olympus?                       | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 156 When were the Hells Angels founded?                                 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |

Sheet2

|  |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|---|
| 157 Give me all Apollo 14 astronauts.                              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 158 What is the time zone of Salt Lake City?                       | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 159 Which U.S. states are in the same time zone as Utah?           | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 160 Give me a list of all lakes in Denmark.                        | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 161 How many missions does the Soyuz programme have?               | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 162 Did Socrates influence Aristotle?                              | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 163 Give me all Danish movies.                                     | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 164 Give me all launch pads operated by NASA.                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 165 Which instruments does Cat Stevens play?                       | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 166 Which ships were called after Benjamin Franklin?               | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 167 Who are the parents of the wife of Juan Carlos I?              | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 168 How many employees does Google have?                           | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 169 Did Tesla win a nobel prize in physics?                        | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 170 Is Rita Wilson the wife of Tom Hanks?                          | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 171 When was the Statue of Liberty built?                          | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 172 Where is Fort Knox located?                                    | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 173 How many children did Benjamin Franklin have?                  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 174 When did Michael Jackson die?                                  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 175 Which Chess players died in the same place they were born in?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 176 List the children of Margaret Thatcher.                        | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 177 Who was called Frank The Tank?                                 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 178 Was Margaret Thatcher a chemist?                               | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 179 Was Marc Chagall a jew?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 180 Give me all books by William Goldman with more than 300 pages. | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 181 Which books by Kerouac were published by Viking Press?         | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 182 Give me a list of all American inventions.                     | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 183 How high is the Mount Everest?                                 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 184 Who created Batman?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 185 How many people live in the capital of Australia?              | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 186 What is the largest city in Australia?                         | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 187 Who composed the music for Harold and Maude?                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 188 Which films starring Clint Eastwood did he direct himself?     | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 189 In which city was the former Dutch queen Juliana buried?       | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 190 Where is the residence of the prime minister of Spain?         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 191 Which U.S. state has the abbreviation MN?   | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| 192 Show me all songs from Bruce Springsteen released between 1980 and 1990.              | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 193 Which movies did Kurosawa direct?   | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| 194 What is the founding year of the brewery that produces Pilsner Urquell?               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 195 Who wrote the lyrics for the Polish national anthem?                                  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 196 Give me all B-sides of the Ramones.   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 197 Who painted The Storm on the Sea of Galilee?  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 198 Which country does the creator of Miffy come from?                                    | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 199 For which label did Elvis record his first album?                                     | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 200 Who produces Orangina?  | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 201 Give me all taikonauts.   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 202 How many languages are spoken in Colombia?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 203 Which poet wrote the most books?  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 204 How many programming languages are there?   | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 205 Give me all Dutch parties.  | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 206 When was Olof Palme shot?   | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 |
| 207 Does the Isar flow into a lake?   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 208 Which rivers flow into a German lake?   | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 209 How heavy is Jupiter's lightest moon?   | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 210 Who is the youngest Darts player?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 211 Give me all animals that are extinct.   | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 212 How many pages does War and Peace have?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 213 Which ingredients do I need for carrot cake?  | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 214 What is the most frequent cause of death?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 215 Who has Tom Cruise been married to?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 216 Who is the tallest player of the Atlanta Falcons?                                     | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 217 What is the bridge with the longest span?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 218 Give me all films produced by Steven Spielberg with a budget of at least \$80 million | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 219 Is Cola a beverage?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 220 Which actor was casted in the most movies?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 221 Where was Bach born?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 222 Which of Tim Burton's films had the highest budget?                                   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 223 Does Abraham Lincoln's death place have a website?                                    | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 224 Who are the four youngest MVP basketball players?                                     | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |

Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 225 What are the top-10 action role-playing video games according to IGN?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 226 Give me all actors who were born in Berlin.                             | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 227 Give me all actors who were born in Paris after 1950.                   | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 228 What was Brazil's lowest rank in the FIFA World Ranking?                | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 229 Give me all Australian metalcore bands.                                 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 230 When is Halloween?  | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 231 How many inhabitants does the largest city in Canada have?              | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 232 In which countries can you pay using the West African CFA franc?        | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 233 Give me the capitals of all countries that the Himalayas run through.   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 234 Who was the first to climb Mount Everest?                               | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 235 To which artistic movement did the painter of The Three Dancers belong? | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 236 Which pope succeeded John Paul II?                                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 237 What was the last movie with Alec Guinness?                             | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 238 How many James Bond movies are there?                                   | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 239 Which actor played Chewbacca?   | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 240 Give me the grandchildren of Elvis Presley.                             | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 241 Give me all writers that won the Nobel Prize in literature.             | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 242 What is the official color of the University of Oxford?                 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| 243 Give me all Swedish oceanographers.                                     | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 244 How deep is Lake Chiemsee?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 245 Is James Bond married?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 246 Which rockets were launched from Baikonur?                              | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 247 Give me all actors called Baldwin.                                      | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 248 What does ICRO stand for?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 249 In which studio did the Beatles record their first album?               | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 |
| 250 How many gold medals did Michael Phelps win at the 2008 Olympics?       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 251 Which companies have more than 1 million employees?                     | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 252 Give all swimmers that were born in Moscow.                             | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 253 Who was called Rodzilla?  | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 |
| 254 Show me the book that Muhammad Ali wrote.                               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 255 How many museums does Paris have?                                       | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 256 Which city has the most inhabitants?                                    | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 257 Which city has the least inhabitants?                                   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 258 Give me all the TV shows with Neil Patrick Harris.                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |



Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 259 Who wrote The Hunger Games?   | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 260 Show a list of soccer clubs that play in the Bundesliga.                      | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 261 What country is Mount Everest in?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 262 Who is the founder of Penguin Books?  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 263 Which programming languages influenced Javascript?                            | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 264 Did Che Guevara have children?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 265 List all the musicals with music by Leonard Bernstein.                        | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 266 Show me all the breweries in Australia.                                       | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 267 When was the Titanic completed?   | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 268 How much did Pulp Fiction cost?   | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 269 How many airlines are there?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 270 Who played Agent Smith in Matrix?   | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 271 How much carbs does peanut butter have?                                       | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 272 Which book has the most pages?  | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 273 Which bridges cross the Seine?  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 274 Who is the mayor of the capital of French Polynesia?                          | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 275 When did Dracula's creator die?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 276 What is the location of the Houses of Parliament?                             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 277 Show me all English Gothic buildings in Kent.                                 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 278 Who was the pope that founded the Vatican Television?                         | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 279 What airlines are part of the SkyTeam alliance?                               | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 280 What is the total population of Melbourne, Florida?                           | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 281 Which airports does Yeti Airlines serve?                                      | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 282 In which year was Rachel Stevens born?  | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 283 Where was JFK assassinated?   | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 284 How many politicians graduated from Columbia University?                      | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 285 Which scientist is known for the Manhattan Project and the Nobel Peace Prize? | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 286 What is the highest volcano in Africa?  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 287 Which beer originated in Ireland?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 288 What are the specialities of the UNC Health Care?                             | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 289 Who is the owner of Facebook?   | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 290 From which region is the Melon de Bourgogne?                                  | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 291 Who was influenced by Socrates?   | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 292 Who was president of Pakistan in 1978?  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Sheet2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 293 Give me English actors starring in Lovesick.                      | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 294 Give me all types of eating disorders.                            | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 295 Who was married to president Chirac?                              | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 296 What is the largest metropolitan area in Washington state?        | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 297 Where in France is sparkling wine produced?                       | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 298 Where did Hillel Slovak die?                                      | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 299 What is the timezone in San Pedro de Atacama?                     | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 300 In which city does the Chile Route 68 end?                        | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 301 Give me all ESA astronauts.                                       | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 302 Give me all Swedish holidays.                                     | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 303 Who is the youngest Pulitzer Prize winner?                        | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 304 Which animals are critically endangered?                          | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 305 Which soccer players were born on Malta?                          | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 306 Did Arnold Schwarzenegger attend a university?                    | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 307 Which programming languages were influenced by Perl?              | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 308 Is Barack Obama a democrat?                                       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 309 How many children does Eddie Murphy have?                         | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 310 Who is the oldest child of Meryl Streep?                          | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 311 Who killed John Lennon?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 312 In which city is Air China headquartered?                         | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 |
| 313 Which frequent flyer program has the most airlines?               | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 314 Which artists were born on the same date as Rachel Stevens?       | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 315 How many scientists graduated from an Ivy League university?      | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 316 Which types of grapes grow in Oregon?                             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 317 Who is starring in Spanish movies produced by Benicio del Toro?   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 318 Who is the manager of Real Madrid?                                | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 319 Give me the currency of China.                                    | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 320 Which movies starring Mickey Rourke were directed by Guy Ritchie? | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| 321 Is Darth Vader Luke's father?                                     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 322 How many companies were founded by the founder of Facebook?       | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 323 How many companies were founded in the same year as Google?       | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| 324 Which subsidiary of TUI Travel serves both Glasgow and Dublin?    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 325 How many airlines are members of the Star Alliance?               | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 326 Give me all spacecrafts that flew to Mars.                        | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |

Sheet2

|   |     |     |     |   |     |     |     |     |
|---|-----|-----|-----|---|-----|-----|-----|-----|
| 327 Which musician wrote the most books?                        | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 328 Show me everyone who was born on Halloween.                 | 1   | 0   | 0   | 0 | 0   | 1   | 0   | 0   |
| 329 Give me all Swiss non-profit organizations.                 | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 330 In which country is Mecca located?                          | 1   | 1   | 0   | 0 | 1   | 1   | 1   | 1   |
| 331 What is the net income of Apple?                            | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 332 What does the abbreviation FIFA stand for?                  | 1   | 1   | 0   | 0 | 1   | 1   | 1   | 1   |
| 333 When did the Ming dynasty dissolve?                         | 0   | 1   | 0   | 0 | 0   | 0   | 0   | 0   |
| 334 Which museum in New York has the most visitors?             | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 335 Is Lake Baikal bigger than the Great Bear Lake?             | 1   | 1   | 1   | 0 | 1   | 1   | 1   | 1   |
| 336 Desserts from which country contain fish?                   | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 337 What is the highest mountain in Italy?                      | 1   | 1   | 0   | 0 | 1   | 1   | 1   | 1   |
| 338 Where did the architect of the Eiffel Tower study?          | 1   | 1   | 1   | 0 | 1   | 1   | 1   | 1   |
| 339 Which Greek parties are pro-European?                       | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 340 What is the height difference between Mount Everest and K2? | 1   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 341 Who is the mayor of Rotterdam?                              | 0   | 1   | 1   | 0 | 1   | 1   | 1   | 1   |
| 342 In which city were the parents of Che Guevara born?         | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 343 How high is the lighthouse in Colombo?                      | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 344 Are Taiko a kind of Japanese musical instruments?           | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 345 How many ethnic groups live in Slovenia?                    | 1   | 1   | 1   | 0 | 1   | 1   | 1   | 1   |
| 346 List the seven kings of Rome.                               | 0   | 0   | 0   | 0 | 0   | 0   | 0   | 0   |
| 347 Who were the parents of Queen Victoria?                     | 1   | 1   | 0   | 0 | 1   | 0   | 1   | 0   |
| 348 Who is the heaviest player of the Chicago Bulls?            | 1   | 1   | 1   | 0 | 1   | 1   | 1   | 1   |
| 349 Which volcanos in Japan erupted since 2000?                 | 0   | 1   | 0   | 0 | 1   | 0   | 1   | 1   |
| 350 Who is the tallest basketball player?                       | 0   | 1   | 0   | 0 | 1   | 1   | 1   | 1   |
| Total   | 213 | 204 | 142 | 0 | 193 | 188 | 184 | 190 |