Task 2

Normal input/output

Team T-04: Popular Names

| Task Zero | Reporting 1 | Reporting 2 | Reporting 3 | Application1 | Application 2 | Application 3 |

Generate a brief report in response to the queries on the popularity of a particular name over a given period.

Name   David   Gender: ● Male ○ Female

Period (1880 – 2019) 1941 to 1945

REPORT

Console

Report 2
In the year of 1945, the number of birth with name David is 37093, which represents 2.75659 percent of total Male births in 1945. The year when the name David was most popular is 1945. In that year, the number of births is 37093, which represents 2.75659 percent of the total Male birth in 1945.

Year	Rank	Count	Percentage
1945	6	37093	2.75659
1944	6	37374	2.74294
1943	6	37237	2.60974
1942	6	35892	2.59941
1941	7	30551	2.48799

Name not found in CSV

Team T-04: Popular Names

Task Zero | Reporting 1 | Reporting 2 | Reporting 3 | Application1 | Application 2 | Application 3

Generate a brief report in response to the queries on the popularity of a particular name over a given period.

Name: Hello   Gender: ⦿ Male ◯ Female

Period (1880 – 2019) 1941 to 1945

REPORT

Console

Error: name not found in year 1941.

Name found but gender mismatch in CSV

Team T-04: Popular Names

| Task Zero | Reporting 1 | Reporting 2 | Reporting 3 | Application1 | Application 2 | Application 3 |

Generate a brief report in response to the queries on the popularity of a particular name over a given period.

Name   Elsa   Gender: ● Male ○ Female

Period (1880 - 2019) 1941 to 1945

REPORT

Console

Error: name found but gender mismatch in year 1941