QUIZ 3

COMP9021 PRINCIPLES OF PROGRAMMING

SAMPLE OUTPUTS

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$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a year or a range of years in the form XXXX -- XXXX: 1983--1958
Enter a month: January
The average anomaly for January in this range of years is: 0.07.
The list of years when the temperature anomaly was above average is:
[1958, 1961, 1962, 1970, 1973, 1975, 1977, 1978, 1979, 1980, 1981, 1982, 1983]
$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GCAG
Enter a year or a range of years in the form XXXX -- XXXX: 1890 -- 1901
Enter a month: December
The average anomaly for December in this range of years is: -0.16.
The list of years when the temperature anomaly was above average is:
[1891, 1895, 1896, 1898, 1900]
$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a year or a range of years in the form XXXX -- XXXX: 1983    --    1958
Enter a month: May
The average anomaly for May in this range of years is: 0.05.
The list of years when the temperature anomaly was above average is:
[1958, 1959, 1961, 1967, 1969, 1973, 1975, 1977, 1978, 1979, 1980, 1981, 1982, 1983]
$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GCAG
Enter a year or a range of years in the form XXXX -- XXXX: 1958--1983
Enter a month: May
The average anomaly for May in this range of years is: 0.07.
The list of years when the temperature anomaly was above average is:
[1958, 1961, 1967, 1969, 1973, 1977, 1979, 1980, 1981, 1982, 1983]
$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a year or a range of years in the form XXXX -- XXXX: 2016      --      2016
Enter a month: June
The average anomaly for June in this range of years is: 0.76.
The list of years when the temperature anomaly was above average is:
[]
$ python quiz_3.py
Enter the source (GCAG or GISTEMP): GCAG
Enter a year or a range of years in the form XXXX -- XXXX: 1945
Enter a month: September
The average anomaly for September in this range of years is: 0.26.
The list of years when the temperature anomaly was above average is:
[]
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