

QUIZ 4

COMP9021 PRINCIPLES OF PROGRAMMING

SAMPLE OUTPUTS

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$ python3 quiz_4.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a range for the years in the form XXXX--XXXX: 1983--1958
Enter a month in the form of a 2-digit number: 01
The average anomaly for this month of those years is: 0.06.
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]
$ python3 quiz_4.py
Enter the source (GCAG or GISTEMP): GCAG
Enter a range for the years in the form XXXX--XXXX: 1890--1901
Enter a month in the form of a 2-digit number: 12
The average anomaly for this month of those years is: -0.16.
The list of years when the temperature anomaly was above average is:
[1891, 1895, 1896, 1898, 1900]
$ python3 quiz_4.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a range for the years in the form XXXX--XXXX: 1983--1958
Enter a month in the form of a 2-digit number: 05
The average anomaly for this month of those 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, 1980, 1981, 1982, 1983]
$ python3 quiz_4.py
Enter the source (GCAG or GISTEMP): GCAG
Enter a range for the years in the form XXXX--XXXX: 1958--1983
Enter a month in the form of a 2-digit number: 05
The average anomaly for this month of those 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]$ python3 quiz_4.py
$ python3 quiz_4.py
Enter the source (GCAG or GISTEMP): GISTEMP
Enter a range for the years in the form XXXX--XXXX: 2016--2016
Enter a month in the form of a 2-digit number: 05
The average anomaly for this month of those years is: 0.93.
The list of years when the temperature anomaly was above average is:
[]
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