

## **Determine the hexanucleotide frequencies of a metagenomic sample**

Purpose: to determine the hexanucleotide frequencies of a metagenomic sample

Source code: hexa.cpp

Example input file #1: test\_out.txt

Additional input file #2: six\_mer.txt

Example output file: hexa\_freq\_test.txt

### *Instructions:*

1) Compile source code to app called “hexa” using the line command:

```
g++ hexa.cpp -o hexa
```

2) Run the “hexa” program by invoking the following line command:

```
./hexa test_out.txt six_mer.txt hexa_freq_test.txt
```