

```
1 C:\Users\jmks8\.jdk\openjdk-17.0.1\bin\java.exe "-
  javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
  Community Edition 2023.1.2\lib\idea_rt.jar=61060:C:\
  Program Files\JetBrains\IntelliJ IDEA Community
  Edition 2023.1.2\bin" -Dfile.encoding=UTF-8 -
  classpath C:\JMKS\CIS\Java\CoreJava\src\June07\out\
  production\June07 June07.Main
2 NUMBER OF VOWELS
3 Bella Conners: 4
4 JMKS: 0
5 assignment: 3
6
7 ANAGRAM CHECK
8 "cat" and "tac" are Anagrams
9 "eight" and "nine" are NOT Anagrams
10 "kill" and "likl" are Anagrams
11
12 REVERSING EACH WORD IN A STRING
13 ORIGINAL: Fox jumps on a Frog
14 RESULT: xoF spmuj no a gorF
15
16 ORIGINAL: Laughing is not always a best Medicine
17 RESULT: gnihgual si ton syawla a tseb enicideM
18
19 ORIGINAL: level radar kayak civic rotor kayak radar
  level
20 RESULT: level radar kayak civic rotor kayak radar
  level
21
22
23 CHECKING STRING ROTATION
24 Strings to be checked : "JavaJ2eeStrutsHibernate" , "
  StrutsHibernateJavaJ2ee"
25 true
26
27 Strings to be checked : "thisisacheck" , "checkthisisa
  "
28 true
29
30 Strings to be checked : "is it rotated" , "or not?"
31 false
```

```
32
33
34 Sorted List of Student based on Last Name
35     First Name      Last Name      GPA
36         Myra        Chopra        3.9
37         Rohan        Desai        3.1
38         Ishaan        Gupta        3.7
39         Aarav        Kumar        3.5
40         Sanvi        Mehta        3.3
41         Arjun        Patel        3.2
42         Neha        Reddy        3.6
43         Kabir        Shah        3.4
44         Aanya        Sharma        3.8
45         Avni        Verma        4.0
46
47 Process finished with exit code 0
48
```