

Choices 1 – 3:

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C:\Users\Nicholas Vialpando\OneDrive - Digital Fortress\REFERENCE\CLASS\CS 234 - COMPUTER SCIENCE II\Labs\Lab 3>java cs234_lab3
1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 1
Enter a positive integer: 0
Enter a positive integer: -1
Enter a positive integer: 10
0 1 1 2 3 5 8 13 21 34

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 2
Enter a positive integer greater than 1: 1
Enter a positive integer greater than 1: 0
Enter a positive integer greater than 1: -1
Enter a positive integer greater than 1: 6
6 is a perfect number.

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 3
Enter a positive integer with at least two digits:
1
Enter a positive integer with at least two digits: 2
Enter a positive integer with at least two digits: -1
Enter a positive integer with at least two digits: 247
Product of digits is: 56
```

Choices 4 – 5, and invalid menu option:

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C:\Users\Nicholas Vialpando\OneDrive - Digital Fortress\REFERENCE\CLASS\CS 23
4 - COMPUTER SCIENCE II\Labs\Lab 3>javac cs234_lab3.java

C:\Users\Nicholas Vialpando\OneDrive - Digital Fortress\REFERENCE\CLASS\CS 23
4 - COMPUTER SCIENCE II\Labs\Lab 3>java cs234_lab3
1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 0
Invalid choice. Please enter a valid option.

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 6
Invalid choice. Please enter a valid option.

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 4
Enter a word: nicholas
Reversed word is: salohcin

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 4
Enter a word: vialpando
Reversed word is: odnaplaiv

1. Get Fibonacci Sequence
2. Check Perfect Number
3. Find the Product of Digits
4. Reverse a Word
5. Exit
Enter your choice: 5
Exiting the program. Goodbye!

C:\Users\Nicholas Vialpando\OneDrive - Digital Fortress\REFERENCE\CLASS\CS 23
4 - COMPUTER SCIENCE II\Labs\Lab 3>
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