**Assignment 3**

**Screenshot of source code:**

A screenshot of a computer program

Description automatically generated with low confidence

**Test case for value range of 1 and 15:**

A screenshot of a computer program

Description automatically generated with medium confidence

A screenshot of a computer program

Description automatically generated with medium confidence**Test case for value range of 20 and 100:**

A screenshot of a computer program

Description automatically generated with medium confidence**Test case for value range of 20 and 10:**