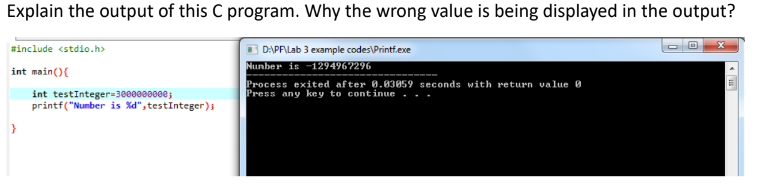
PF Lab Assignment

**Name: Muhammad Zain Khan**

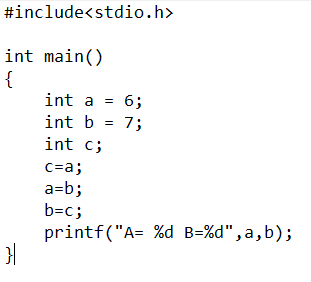
**Rollno: 24K-0838**

**Question 1.**

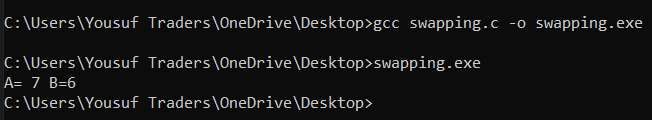
****

**Ans. This is because the data type “int” cannot hold very large number like the number in the given question, because the int data type is limited to a number which is 2147483647**

**Question 2.**

****

**Output**

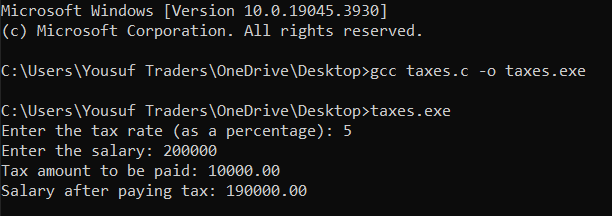
****

**Question 3**

**A screenshot of a computer code

Description automatically generated**

**Output**

****

**Question 4**

**A screenshot of a computer program

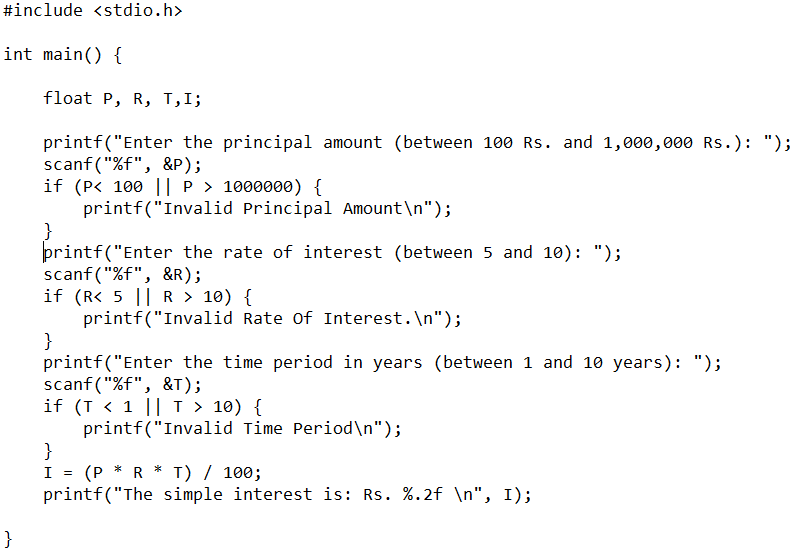
Description automatically generated**

**OUTPUT**

**A screen shot of a computer code

Description automatically generated**

**Question 5**

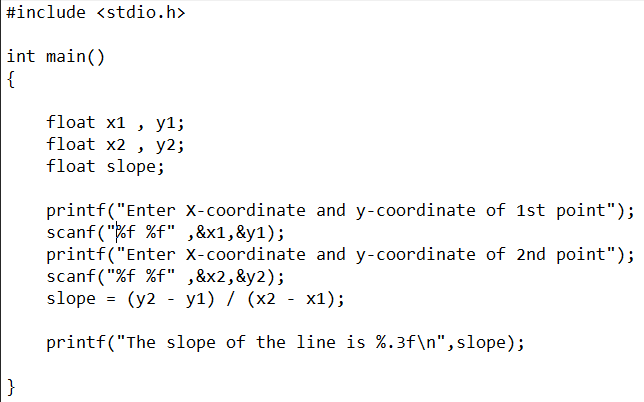
****

**Output**

**A screen shot of a computer code

Description automatically generated**

**Question 6**

****

**Output**

**A screen shot of a computer code

Description automatically generated**