

Write a program that accepts the age of the user as input. When the age of the user is less than 19, a custom exception named InvalidAgeException is thrown.

Use exception handling mechanisms to handle this exception.

**Input and Output Format:**

Refer sample input and output for formatting specifications.

All text in bold corresponds to input and the rest corresponds to output.

**Sample Input and Output 1:**

Enter your age

**6**

Exception occurred: InvalidAgeException: not valid

**Sample Input and Output 2:**

Enter your age

34

welcome to vote