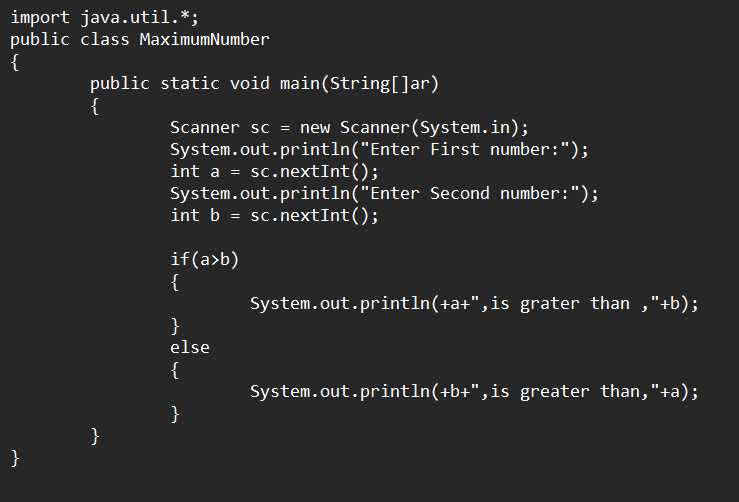
**Assignment No:-2**

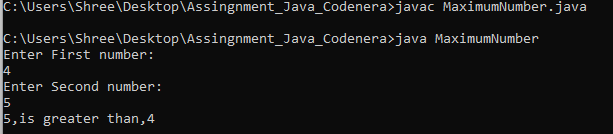
Name:-Suryawanshi Sangramsingh Sambhaji

Batch:-April Date:-29/4/2024

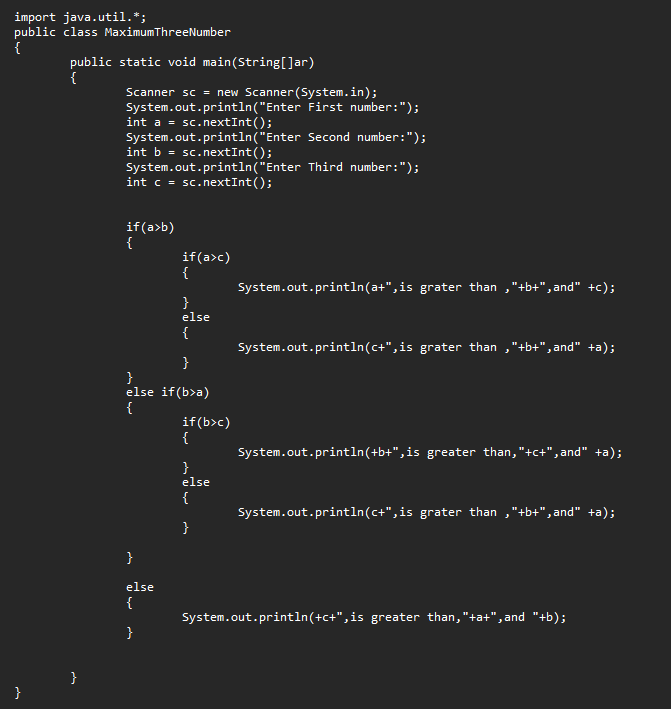
**1. Write a program to find maximum between two numbers.**



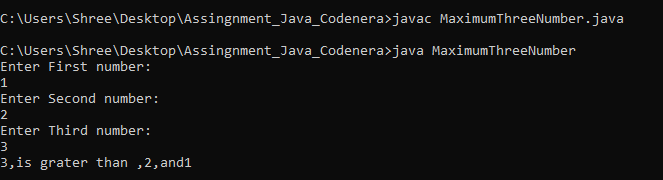
**Output:**



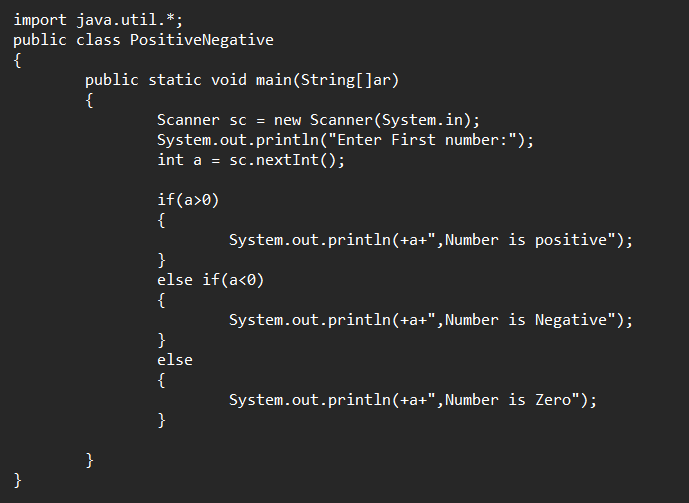
**2. Write a program to find maximum between three numbers.**

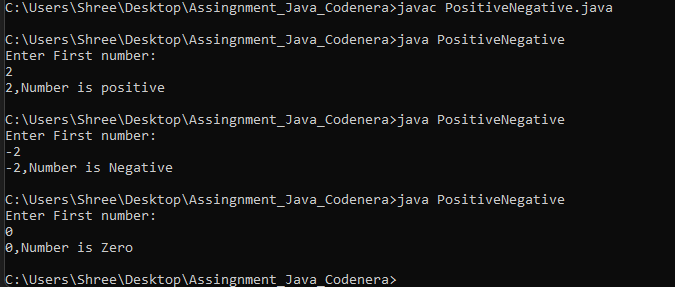
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**Output:**

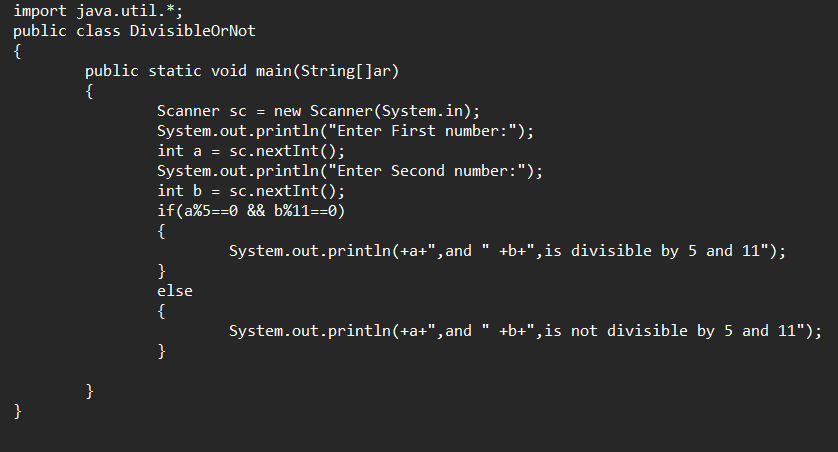


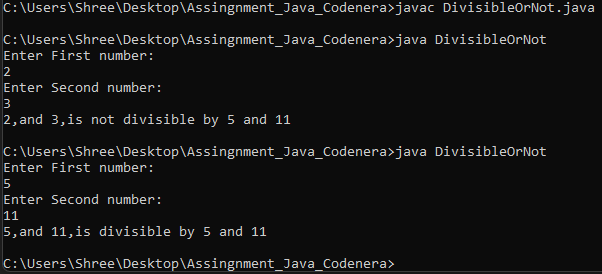
**3. Write a program to check whether a number is negative, positive or zero.**

**Output:**

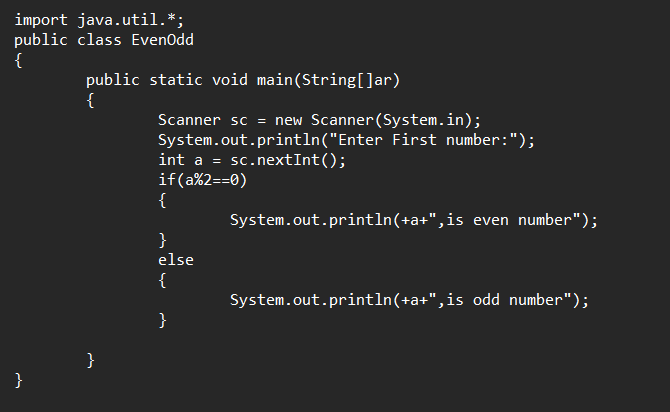


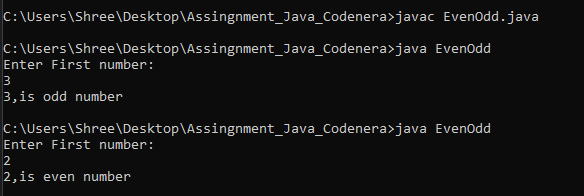
**4. Write a program to check whether a number is divisible by 5 and 11 or not.**

**Output:**

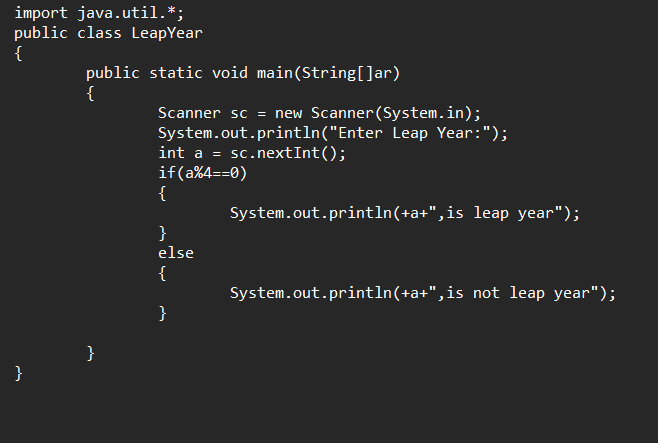


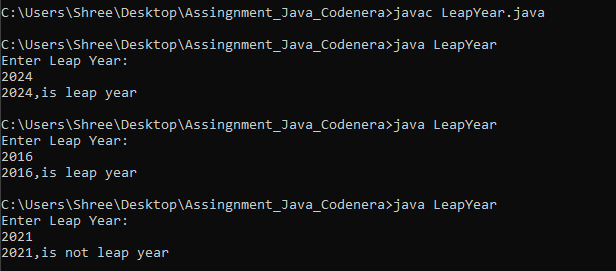
**5. Write a program to check whether a number is even or odd.**

**Output:**

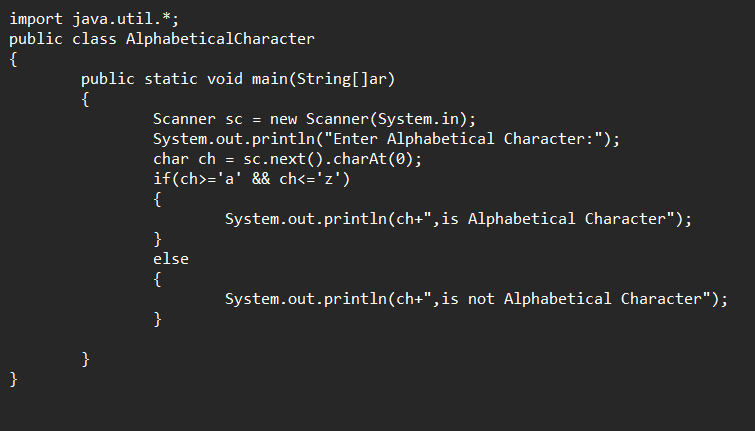


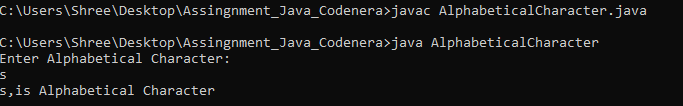
**6. Write a program to check whether a year is leap year or not.**

**Output:**

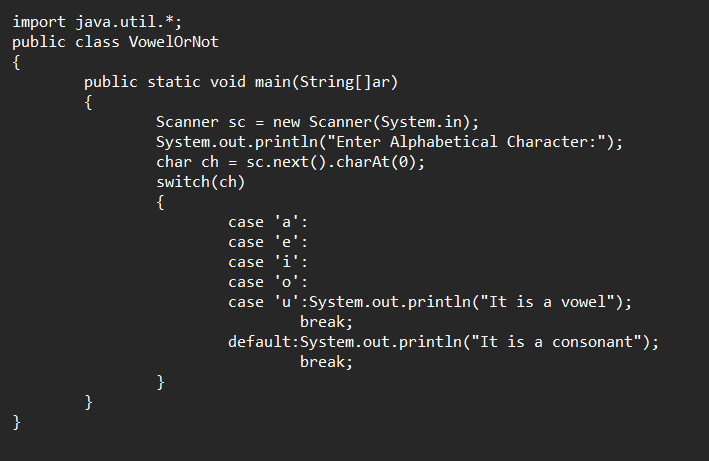


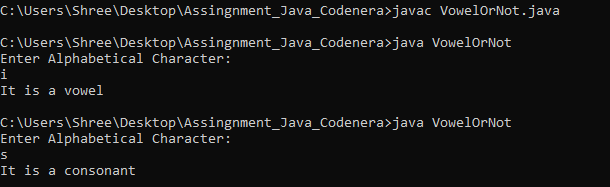
**7. Write a program to check whether a character is alphabet or not.**

**Output:**

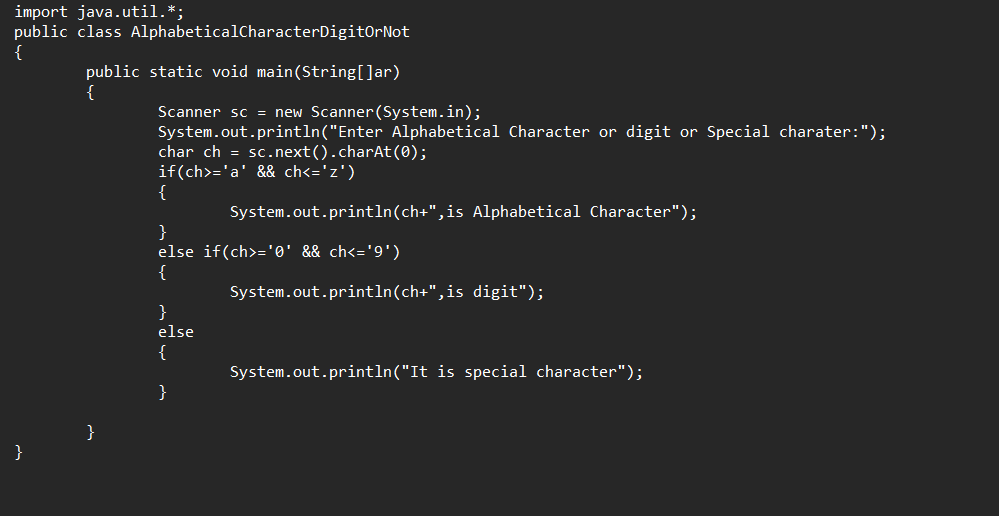


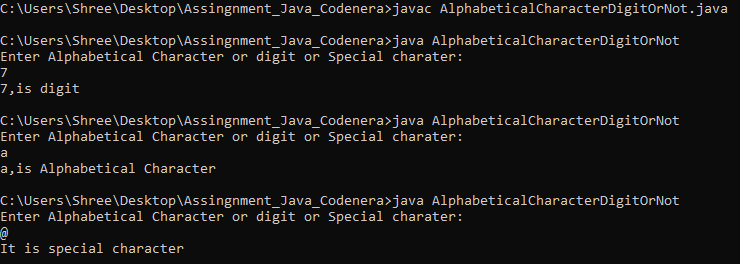
**8. Write a program to input any alphabet and check whether it is vowel or consonant.**

** Output:**

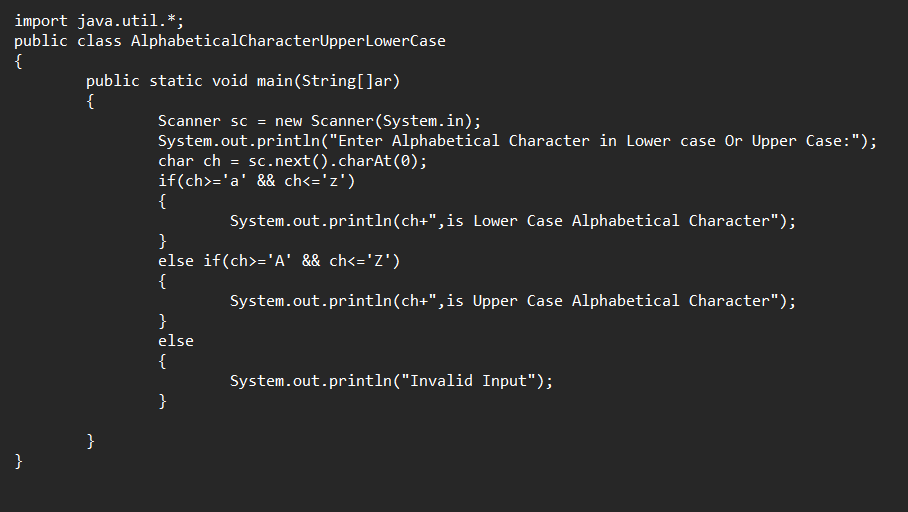


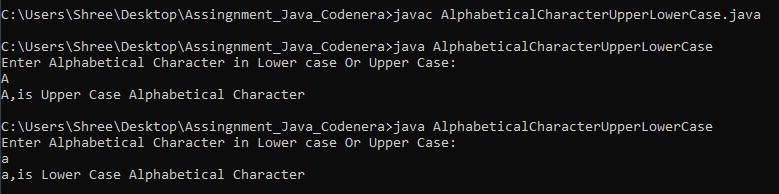
**9. Write a program to input any character and check whether it is alphabet, digit or special character.**

** Output:**

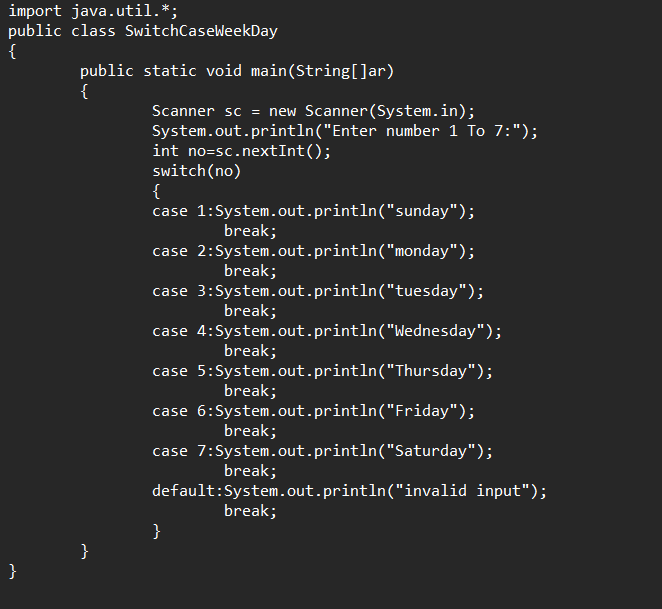


**10. Write a program to check whether a character is uppercase or lowercase alphabet.**

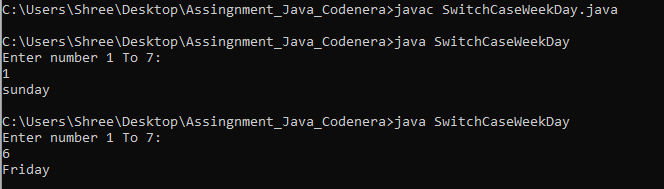
** Output:**



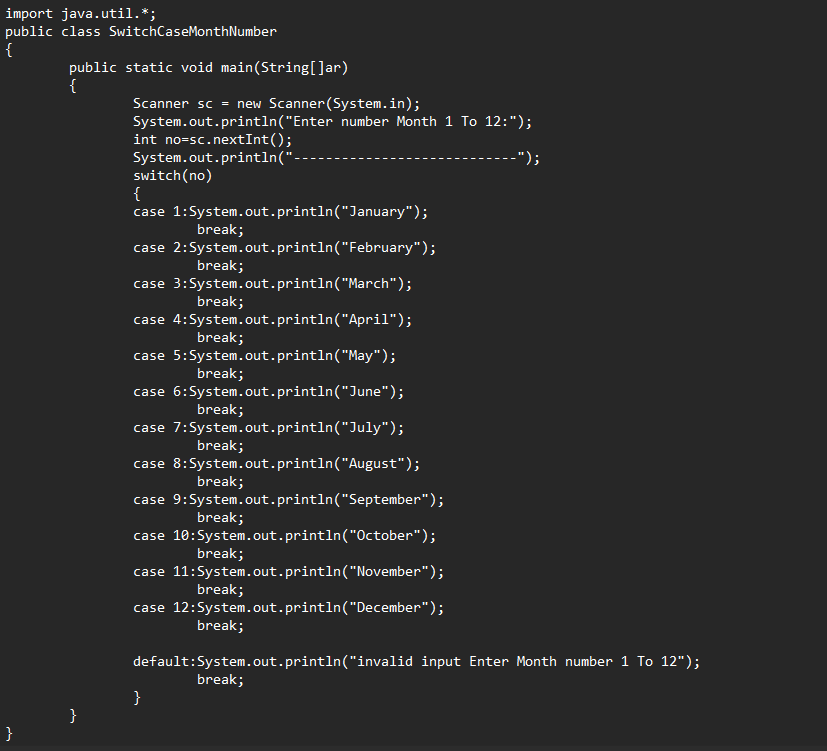
**11. Write a program to input week number and print week day.**



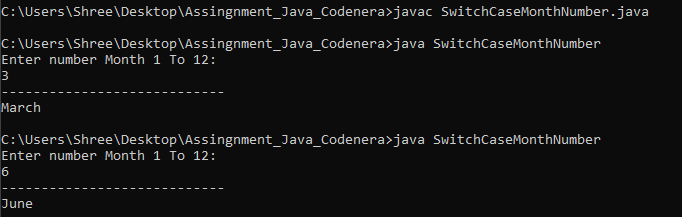
**Output:**



**12. Write a program to input month number and print month Name.**

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**Output:**



**13. Write a program to input marks of five subjects Physics, Chemistry, Biology, Mathematics and Computer. Calculate percentage and grade according to following:**

Percentage >= 90% : Grade A

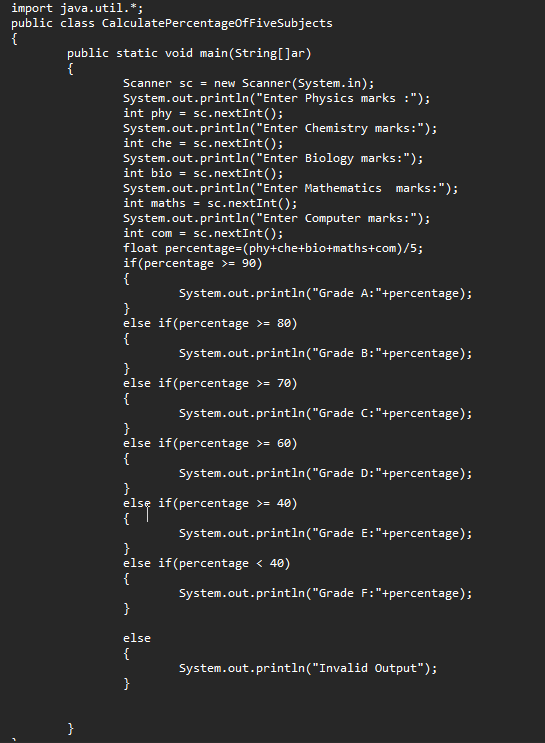
Percentage >= 80% : Grade B

Percentage >= 70% : Grade C

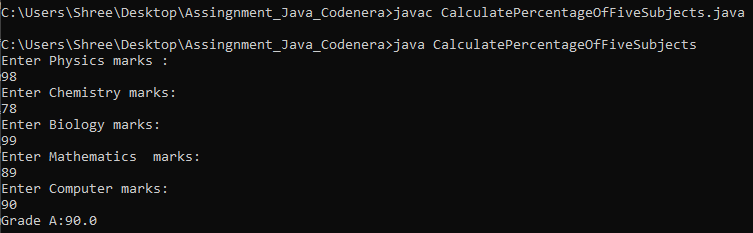
Percentage >= 60% : Grade D

Percentage >= 40% : Grade E

Percentage < 40% : Grade F.

****

**Output:**

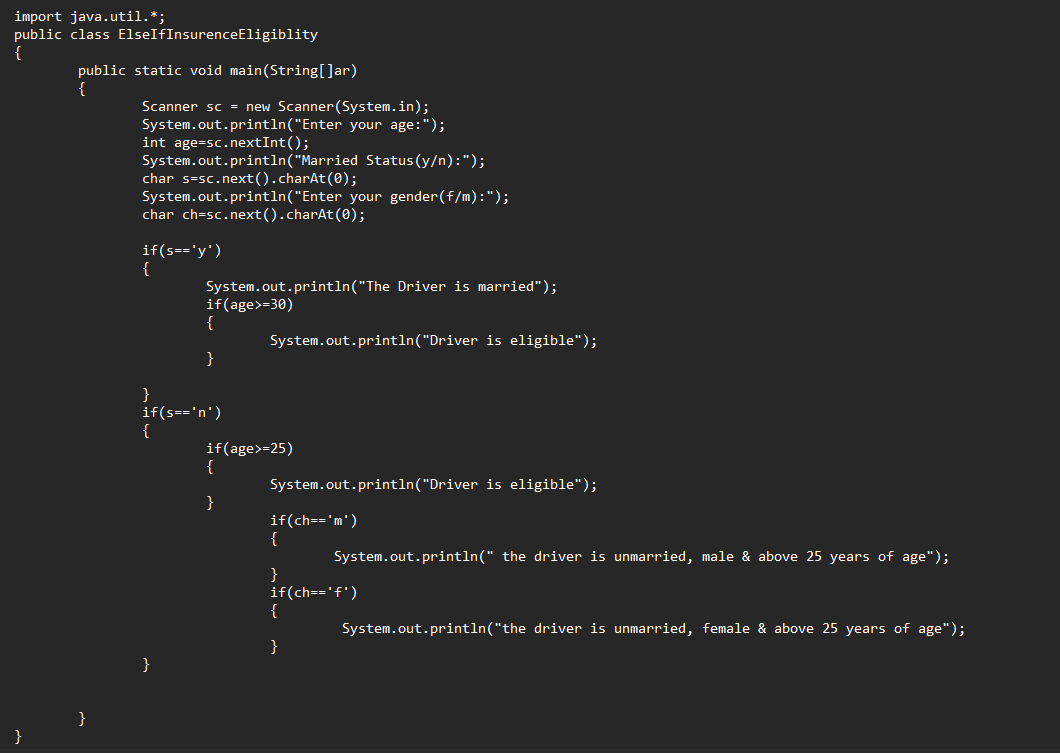
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**14. A company insures its drivers in the following cases:**

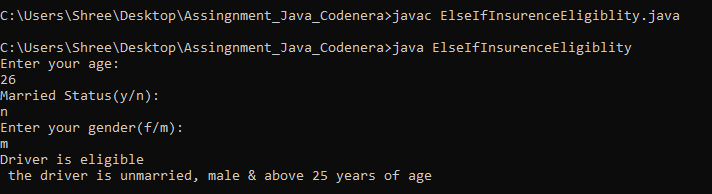
If the driver is married

If the driver is unmarried, male & above 30 years of age

If the driver is unmarried, female & above 25 years of age.

****

**Output:**

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