5.Validate Time

Obtain a time string as input in the following format 'hh:mm am' or 'hh:mm pm'. Write code to validate it using the following rules:

- It should be a valid time in 12 hrs format

- It should have case insensitive AM or PM

Include a class **UserMainCode** with a static method **validateTime** which accepts a string.

If the given time is as per the given rules then return 1 else return -1.If the value returned is 1 then print as valid time else print as Invalid time.

Create a **Main** class which gets time(string value) as an input and call the static method **validateTime** present in the**UserMainCode.**

**Input and Output Format:**

Input is a string .

Output is a string .