



## Activity 13



Demonstrate your programming knowledge by completing a program investigation. First, review the program below. Then, answer the questions below.

```
1. #Program to check if it is morning time
2. hour = input("Please enter the hour of the day(24-
   hour clock):")
3. hour = int(hour)
4.
5. if hour < 12:
6.     print("The time", hour, "is am")
7. else:
8.     print("The time", hour, "is pm")
```

1. Explain what you think will happen when this program is executed?

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2. What will happen if the user input is '18'?

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3. What will happen if the user input is '5'?

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4. What will the program output be if the user input is '12'?

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