

CONDITIONS

```
Start
Set counter = 0
Set number = 0
Set sum = 0
While (Your Code of conditions?)
    INPUT number
    Sum = sum + number
    increment counter
end while
OUTPUT sum
OUTPUT "Total Number you entered are"
OUTPUT counter
Stop
```

You have to change the condition of the while loop to make it work in the following scenarios. You cannot change any other line of code.

1. Input numbers from the user till 10 numbers are entered
2. Input numbers from the user till the sum of numbers is greater than 60.
3. Input numbers from the user till the sum exceeds 100 or a maximum of 10 numbers have been input by the user.
4. Keep inputting numbers from the user as long as their sum remains below 50.
5. Keep inputting numbers from the user as long as their sum is below 50 and the total numbers input is below 10.
6. Keep inputting numbers from the user as long as their sum is below 50 or the total numbers input is below 10.
7. Keep inputting numbers from the user. You have to stop when either the sum is a multiple of 10 or the number 6 has been input.
8. Keep inputting numbers from the user. You have to stop when any of the following conditions is met:
 - a. the number 10 has been input
 - b. the sum of numbers input has exceeded 500
 - c. the total numbers input are 10 or the sum of number is between 70 and 90.
9. Keep inputting numbers from the user. You have to stop when all of the following conditions are met:
 - a. at least 10 numbers have been input
 - b. the sum of the numbers is greater 70
 - c. the input number is greater than 100
10. Continue inputting numbers from the user as long as at least one of the conditions below is satisfied.
 - a. More than 10 numbers have not been input
 - b. the sum of the numbers is below 70
 - c. the input number is below 10