



[My Programs](#) ▶ ... ▶ [Control Flow](#) ▶ Check for Under standing: For and While Loops

Check for Under standing: For and While Loops

Check for Understanding

Time to pause and check your understanding about the important concepts of While Loops and For Loops.

Quiz Question

There are certain requirements you want to consider adding into a `while` loop. Which of these requirements must be met? (Select all that apply)

- ☐ The condition for exiting the while loop should be included
- ☐ Check if the current value of the condition variable is greater than its initial value
- ☐ The body of the loop should change the value of the condition variable(s)

Submit

Question: What type of loop should we use?

You need to write a loop that takes the numbers in a given list named `num_list`:

```
num_list = [422, 136, 524, 85, 96, 719, 85, 92, 10, 17, 312, 542, 87, 23, 86, 191, 116, 35, 173, 45, 149, 59, 84, 69, 113, 166]
```

Your code should add up the odd numbers in the list, but only up to the first 5 odd numbers together. If there are more than 5 odd numbers, you should stop at the fifth. If there are fewer than 5 odd numbers, add all of the odd numbers.

Would you use a `while` or a `for` loop to write this code?

We have provided our solution on the next page. Feel free to use the workspace on the **Coding Space** page to test your code.

← Previous

Next →

[Give Page Feedback](#)