

For Statement Exercises

Computer Programming II

Mrs. Alano

1. Write a for-loop that will find the sum of the odd numbers from 1 to 101.
2. Write code that will ask the user for an integer from 1 – 100. Use that number to write a for-loop that will print "I LOVE FRIDAYS!" that many times.
3. Write code that will make the following table (A for-loop must be used)

Number	Number*10
1	10
2	20
3	30
4	40
5	50
6	60

*** extra – find the sum of both columns and print it out

*** extra – ask for start and end values for the number that will be used in the chart.

4. Write code that will ask for a number from 5 – 10. Use a for-loop to print out a box of stars with that number for its sides.

```
***  
***  
***
```

This box would be an example of 3 X 3

5. Write the code that will ask for two integers **start** and **end**. (**start** should be less than **end**.)

Write a for-loop that will find a sum of the squares of the numbers from **start** to **end**.

Example – **start** is 3 ... **end** is 5...

Computer printout... **Sum is $3^2 + 4^2 + 5^2 = 50$**