

# Step Into C++: Drawing a line

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C++

How do you make  
a line?

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```
cout << '%' << '%' << '%' << '%' << '%';
```

How do you make  
a line where the user  
gets to pick the  
symbol?

```
char sym;  
cout << “Please enter....:”;  
cin >> sym;  
cout << sym << sym << sym;
```

How do we do something a  
known number of times?

Sort of like....

```
loop(5)
```

```
{
```

```
    // stuff
```

```
}
```

In C++....

```
int i;
```

```
for(i = 0; i < 5; i++)
```

```
{
```

```
    // stuff
```

```
}
```



# C++ Lab3 - drawline

- write a program that draws a line on the screen
- let the user pick the line symbol, line length and whether it is horizontal or vertical

Please enter the symbol: @

Please enter line length: 8

horizontal of vertical: h

@ @ @ @ @ @ @ @

Any ?'s

