

**Practice 9: Functions**

Write a function that will take a char and an integer, and write that char out that many times. For example, `charOut('@',3)` will print `@@@` (without a newline).

```
void charOut(char symbol,int times) {
```

Write a function that will take an integer and determine if it is prime or not. For example, `isPrime(4)` should return 0 (false) and `isPrime(5)` should return 1 (true).

```
int isPrime(int val) {
```

Assuming your code works as specified on the previous page, what **explicitly** is the output of this code?

```
int i;
char out='A';
for(i=2; i<=7; i++) {
    out++;
    if( isPrime(i) )
        charOut( out,i);
}
```