

Maths

max function

It returns the larger value among the two

```
cout << max(25, 140);
```

min function

It returns the smaller value among the two

```
cout << min(55, 50);
```

sqrt function

It returns the square root of a supplied number

```
#include <cmath>

cout << sqrt(144);
```

ceil function

It returns the value of x rounded up to its nearest integer

```
ceil(x)
```

floor function

It returns the value of x rounded down to its nearest integer

```
floor(x)
```

pow function

It returns the value of x to the power of y

```
pow(x, y)
```