## Quiz

Let's solve a quiz to check where you stand!

Quiz



```
int main() {
  float number = 18;
  cout << number << endl;
}</pre>
```

What is the output of the code given above?



The precision of the double data type is \_\_\_\_\_ digits.



C++ is a \_\_\_\_\_ language.



```
int main() {
  double number = 97e4;
  cout << "number = " << number << endl;
}</pre>
```

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```
int main() {
  int integer;
  float floating_point;
  bool boolean;
  cout << integer << endl;
  cout << floating_point << endl;
  cout << boolean << endl;
}</pre>
```

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What is the output of the following code?

```
int main() {
   signed number = 90;
   cout << number;
}</pre>
```



```
int main() {
  int number = 100;
  long int number = 10;
}
```

8

```
int main() {
  long double number = 77.889;
  char character = number;
  cout << "character = " << character;
}</pre>
```



In explicit casting, the user manually converts one data type to another.



```
int main() {
  int number ;
  cout << number << endl;
}</pre>
```

