

```
1 // Average three numbers (hardcoded) using an array
2 #include <cs50.h>
3 #include <stdio.h>
4
5 int main(void)
6 {
7     // Scores
8     int scores[3];
9     scores[0] = 72;
10    scores[1] = 73;
11    scores[2] = 33;
12
13    // Print the average
14    printf("Average: %0.3f\n", (scores[0] + scores[1] + scores[2]) / 3.0);
15 }
```