

```
1 #include <cs50.h>
2 #include <stdint.h>
3 #include <stdio.h>
4
5 int main(void)
6 {
7     // Read first four bytes in given file
8     string filename = argv[1];
9     FILE *f = fopen(filename, "r");
10    uint8_t buffer[4];
11    fread(buffer, 1, 4, f);
12
13    // Print first four bytes in given file
14    for (int i = 0; i < 4; i++)
15    {
16        printf("%i\n", buffer[i]);
17    }
18    fclose(f);
19 }
```

```
1  #include <cs50.h>
2  #include <stdio.h>
3
4  void swap(int *a, int *b);
5
6  int main(void)
7  {
8      int a = 10;
9      int b = 50;
10
11     printf("a is %i, b is %i\n", a, b);
12     swap(&a, &b);
13     printf("a is %i, b is %i\n", a, b);
14 }
15
16 void swap(int *a, int *b)
17 {
18     int temp = *a;
19     *a = *b;
20     *b = temp;
21 }
```