```c
1.  #define _XOPEN_SOURCE
2.  #include <cs50.h>
3.  #include <stdio.h>
4.  #include <time.h>
5.  #include <stdlib.h>
6.
7.  #define LIMIT 65536
8.
9.  int main(int argc, string argv[])
10. {
11.     // Incorrect Usage
12.     if (argc < 3 || argc > 4)
13.     {
14.         printf("Usage: ./rng n max [s]\n");
15.         return 1;
16.     }
17.
18.     // Declare variables
19.     int n = atoi(argv[1]);
20.     int max = atoi(argv[2]);
21.
22.     // Incorrect "Max"
23.     if (max > LIMIT || max < 0)
24.     {
25.         printf("Do not exceed the max number which is 65536\n");
26.         return 1;
27.     }
28.
29.     // If someone puts a seed
30.     if (argc == 4)
31.     {
32.         int seed = atoi(argv[3]);
33.         srand48(seed);
34.     }
35.     // Seed RNG
36.     else
37.     {
38.         srand48(time(NULL));
39.     }
40.
41.     // Make random numbers
42.     for (int i = 0; i < n; i++)
43.     {
44.         printf("Random number %d: %i\n", i, (int) (max * drand48()));
45.     }
46. }
```