

```
1  #include <cs50.h>
2  #include <stdio.h>
3
4  int main(void)
5  {
6      int h;
7
8      do
9      {
10         printf("Height: ");
11         h = get_int();
12     }
13     while (h < 0 || h > 23);
14
15     for (int i = 0; i < h; i++)
16     {
17         for (int j = 1; j < h - i; j++)
18         {
19             printf(" ");
20         }
21         for (int j = 0; j < i + 2; j++)
22         {
23             printf("#");
24         }
25         printf("\n");
26     }
27 }
```