

```
from random import *
num = randint(1, 100)

max = 100
mini = 1
print("Please think of a number between")
print("one and one hundred. I'll guess")
print("your number. You tell me if I'm")
print("too high, too low, or correct.")
print()

turns = 1
guess = 0

while (guess!="c"):
    print ("I guess:",num)
    guess = input("too (h)igh, too (l)ow, or (c)orrect?")
    if guess == "h":
        turns = turns+1
        max = num
        num = randint(mini, max)

    elif guess == "l":
        turns= turns+1
        mini = num
        num = randint(mini, max)

print ("I got it! It took",turns,"turns")
```