```
Script started on 2023-10-24 11:34:28-05:00 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="103" LINES="54"]
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA/Ch5_2[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA/Ch5_2[00m$ cat -n Guess.py
[?2004l
     1  #Tyler Sabin
     2  #Section 006
     3  #October 24, 2023
     4
     5  import random as rd
     6  num1=1
     7  num2=100
     8  def main():
     9      num = random_int()
    10      guess = int(input("Enter a number between 1 and 100, or 0 to quit: "))
    11      while guess != 0:
    12          if guess > num:
    13              print("Too high, try again")
    14          elif guess < num:
    15              print("Too low, try again")
    16          else:
    17              print("Congratulations! You guessed the right number!")
    18          guess = int(input("Enter a number between 1 and 100, or 0 to quit: "))
    19
    20
    21  def random_int():
    22      number = rd.randint(num1,num2)
    23      return number
    24
    25
    26  main()
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA/Ch5_2[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA/Ch5_2[00m$ python3.10 Guess.py
[?2004l
Enter a number between 1 and 100, or 0 to quit: 40
Too high, try again
Enter a number between 1 and 100, or 0 to quit: 30
Too high, try again
Enter a number between 1 and 100, or 0 to quit: 20
Too low, try again
Enter a number between 1 and 100, or 0 to quit: 25
Too low, try again
Enter a number between 1 and 100, or 0 to quit: 27
Too high, try again
Enter a number between 1 and 100, or 0 to quit: 26
Congratulations! You guessed the right number!
Enter a number between 1 and 100, or 0 to quit: 0
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA/Ch5_2[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA/Ch5_2[00m$ exit
[?2004l
exit

Script done on 2023-10-24 11:35:04-05:00 [COMMAND_EXIT_CODE="0"]
```