GUESS THE NUMBER.

LANGUAGE USED :- Python 3

Source code:-

```python
import random

print("GUESS THE NUMBER\n")

print("Please guess the secret number between 0 and 100. You have 6 attempts")

secret = random.randrange(0, 100)

chances = 6

while True:

 guess = input("your guess")

 guess = int(guess)

 chances -= 1

 if guess == secret:

        print("Correct! You win!\n")

        break

 elif guess > secret and chances > 0:

        print("Lower\n")

 elif guess < secret and chances > 0:

        print("Higher\n")

 if chances > 0:

        print("Number of remaining guesses:", chances)

 else:

        print("\nSorry, you lose! The number was: ", secret)
```

break