

PYTHON

PRACTICE PROJECT

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December-2022

The assigned project number is : 01

CODE:

```
import random
print(
    """
WELCOME TO DICE GAME , HERE ARE INSTRUCTIONS:
1. YOU HAVE TO CHOOSE A NUMBER BETWEEN 1-6
2. YOU HAVE 5 CHANCES TO GET IT CORRECT.
3. YOU WILL GET 1 SCORE FOR EACH CORRECT GUESS.\n"""
)

i = ""
score = 0
count = 1

while i != "n":
    userInput = int(input("Enter Number from (1-6): \n"))
    randomNumber = random.randint(1, 6)

    if userInput not in range(1, 6 + 1):
        print("Number must be between 1 to 6!\n")
    else:
        print(f"({userInput}, {randomNumber})\n")
        if userInput == randomNumber:
            score += 1

    if count >= 5:
        i = str(input("Do you want to continue? (Y/n): \n"))
        count += 1

print("\n")
print("Game Over!, THANK YOU FOR PLAYING")
print("Your Score:", score)
```