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# Instructor
# ITP100-0?
# Homework: 06b
# Dice01xx.py
# -----

import random

def get_guess():
    guess = 0
    while (guess < 2 or guess > 12):
        try:
            guess = int(input("Choose a number between 2 and 12: "))
        except ValueError:
            guess = 0
    return guess

def rollDice(x):
    die1 = random.randint(1,6)
    die2 = random.randint(1,6)
    x = int(die1 + die2)
    return x

def prog_info():
    print("My Dice Game .v01")
    print("You have three rolls of the dice to match a number you select.")
    print("Good Luck!!")
    print("-----")

# Main Program starts here
# -----
prog_info()
guess = get_guess()
count = 1
x = 0
while count < 4:
    roll=rollDice(x)
    print("Roll #",count,"was ",roll)
    if roll == guess:
        print("\nYou Win ",end="")
        count = 5
    count = count + 1
if count == 4:
    print("\nYou Lose ",end="")

print(" - Thanks for playing")
```