Patterns-1

1.) for i in range(1,11):

   print(f"3 * {i} = {3*i}")

output :

3 * 1 = 3

3 * 2 = 6

3 * 3 = 9

3 * 4 = 12

3 * 5 = 15

3 * 6 = 18

3 * 7 = 21

3 * 8 = 24

3 * 9 = 27

3 * 10 = 30

2.) for i in range(1,6):

  for j in range(1,11):

    print(f"{i} * {j} = {i*j}")

  print("-------")

3.) for i in range(1,3):

  for j in range(1,3):

    print("*",end="")

  print()

output :

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4.) for i in range(1,3):

   for j in range(1,6):

      print(j,end="")

   print()

output :

12345

12345

5.) for i in range(1,6):

   print("*" * i)

output :

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6.) for i in range(1,6):

   for j in range(1,i+1):

      print(j,end="")

   print()

output:

1

12

123

1234

12345