## Function Executor

Create a function called func\_executor that can receive different number of **tuples**, each of which will have exactly **2 elements**: first will be a **function** and the second will be a **tuple of the arguments** that need to be passed to that function. Create a **list** which will contain all the **results** of the **executed functions** with its corresponding **arguments**. For more clarification, see the examples below. Submit only your function in the judge system.

### Examples

|  |  |
| --- | --- |
| **Test Code** | **Output** |
| def sum\_numbers(num1, num2):  return num1 + num2  def multiply\_numbers(num1, num2):  return num1 \* num2  print(func\_executor((sum\_numbers, (1, 2)), (multiply\_numbers, (2, 4)))) | [3, 8] |