

```
class Calculator:

    def calculate(self, *args):

        if not all(isinstance(arg, (int, float)) for arg in args):

            raise ValueError("All arguments must be integers or floats.")

        if len(args) == 1:

            return args[0] ** 2

        elif len(args) == 2:

            return args[0] + args[1]

        elif len(args) == 3:

            return args[0] * args[1] * args[2]

        else:

            raise ValueError("Invalid number of arguments. Provide 1, 2, or 3 arguments only.")


calc = Calculator()


try:

    print(calc.calculate(4))

    print(calc.calculate(4, 5))

    print(calc.calculate(2, 3, 4))

    print(calc.calculate(1, 2, 3, 4))

except ValueError as e:

    print(e)
```