**Shashwat Tripathi**

**D10A 58**

**BATCH: C**

**PYTHON LAB**

**Exp No: 4**

**AIM:** Write python programs to understand

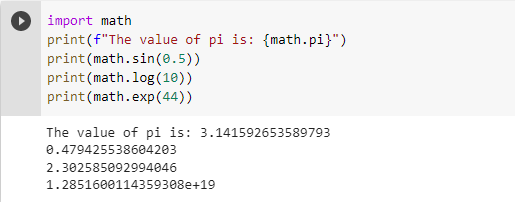
a) Creating User-defined modules/packages and import them in a program.

b) Python program to illustrate the concept of threading importing the threading module.

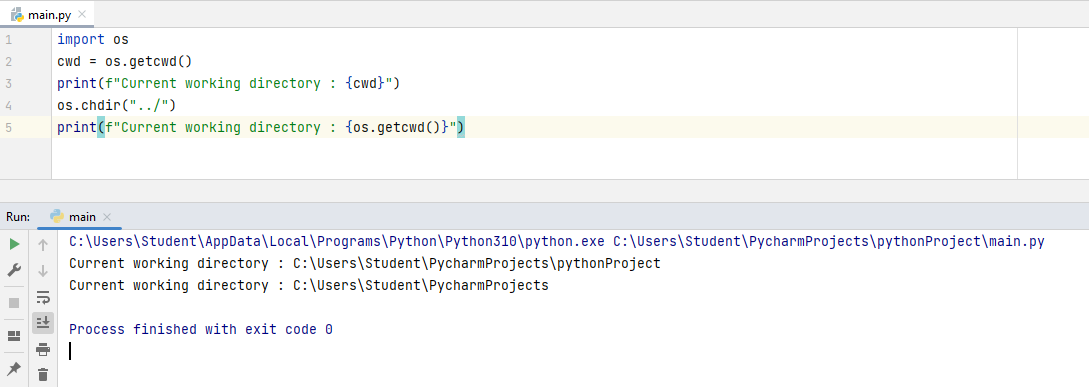
c) Creating a menu driven application which should cover all the built-in exceptions in python.

**CODE:**

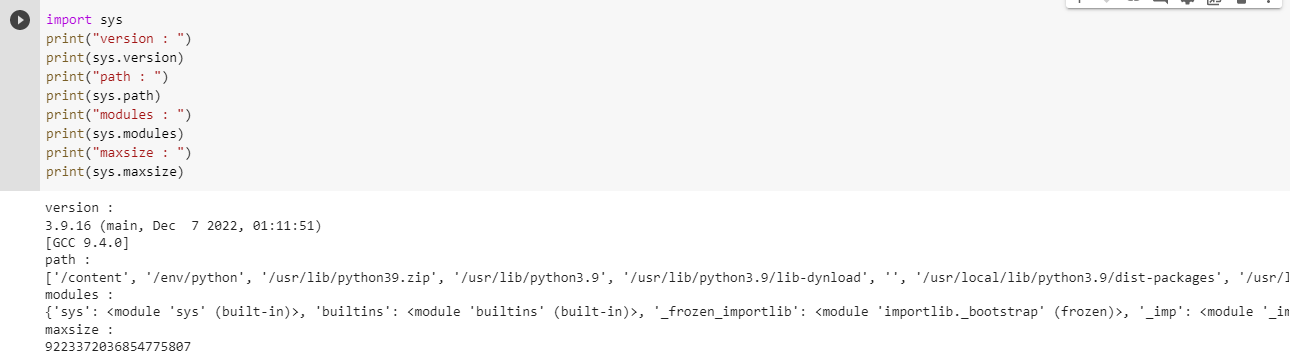
**Math Module**

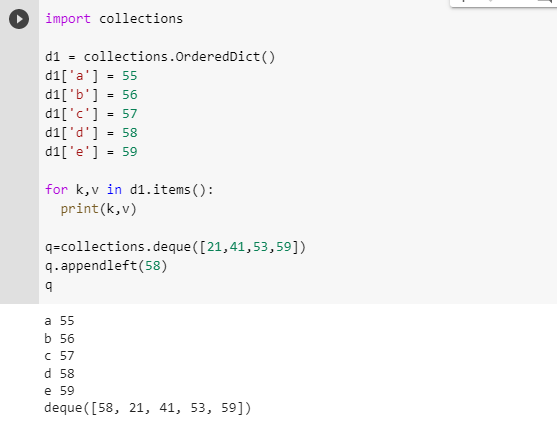


**OS Module**

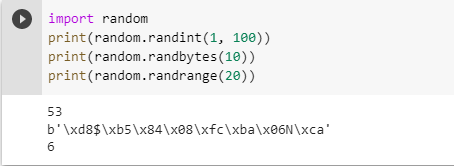


**SYS Module**

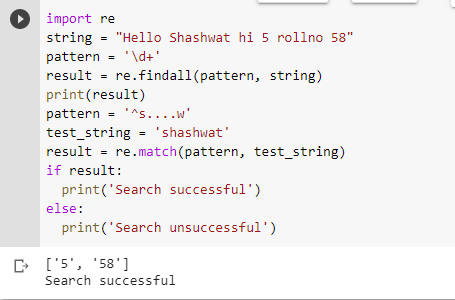
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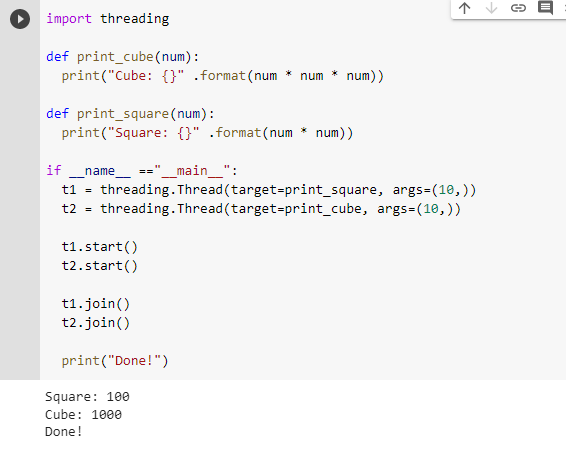
**Random Module**

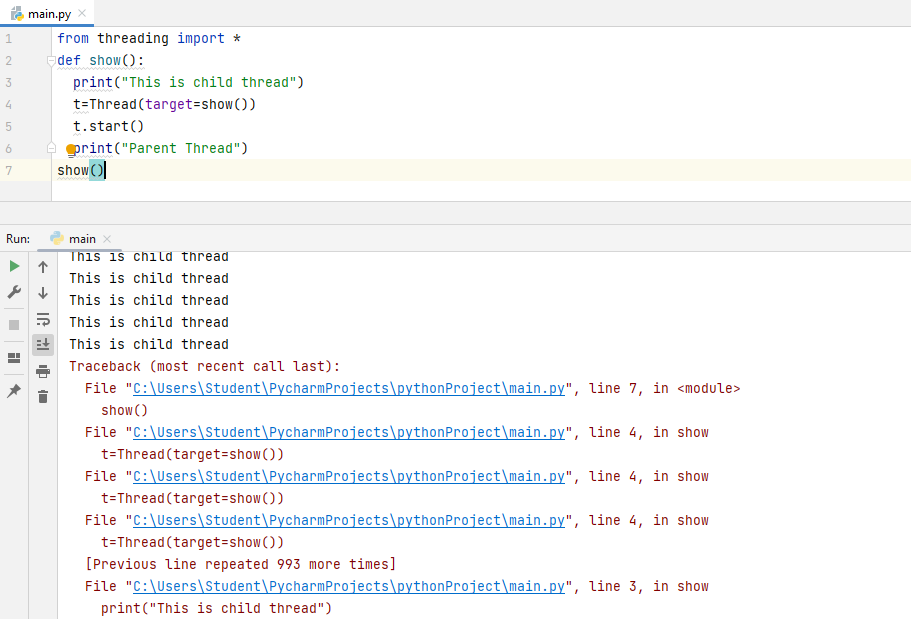
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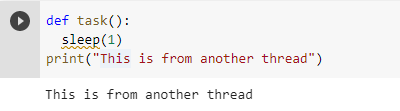
**Regular expression module**

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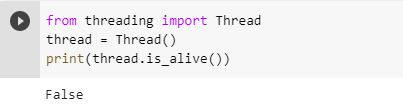
**Threading**

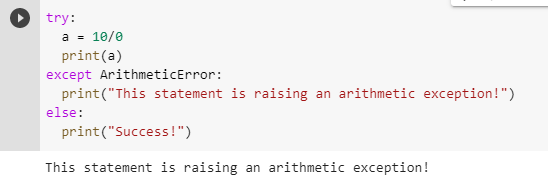
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