**Axiom IoT Batch #04**

**Assignment # 05**

1. Create a calculator library which contain 2 modules one is basic functions and second is advanced function. Inside 1stmodule create five functions listed below:

* Addition
* Subtraction
* Multiplication
* Division
* Modulus

Inside the 2ndmodule create five functions listed below:

* Square
* Cube
* Square root
* Cube root
* Power

Use each function of library crate in a separate binary crate which is your main.rs file.

1. Publish this library to crates.io and use it by downloading from the same website.

(Note: Publishing library has not yet discussed in class you have to do some internet research if you will do it by yourself you’ll get a chance to come at stage and teach others how to do this)