

Presidential Initiative for Artificial Intelligence and Computing (PIAIC)

PIAIC Batch 3 Islamabad IoT (Morning, Evening and Online)

<https://www.piaic.org>



Internet of Things (IoT) Specialist Program

Quarter I: Rust Programming

Assignment # 4

[Due Date December 01, 2019](#)

Q # 1. Write a rust program, define a function that receives one argument of any suitable data type and print whether the number is positive, negative or equal to zero. (hint: if/else)

Q # 2. Write a rust program, define a function that receives 3 arguments of different data types (integer, float, boolean) and print them on the console.

Q # 3. Write a rust program, define a function that receives a number **and** return the number itself and its square by using tuple.

Important: Use meaningful names while declaring variables and functions. Avoid 'a', 'b', 'x', 'y', etc..

Please click [here](#) to submit your assignment

(or paste this link in your browser <https://forms.gle/cLobnhNCHfpeHG7JA>)