Assembly Code:

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Output:

Text

Description automatically generated

List of Registers

* LO = 2 – Used to display the quotient for division and the output for multiplication
* R2 [v0] = a – Defines what is going to be read (int, string, etc)
* R4 [a0] = 1001005d – Used to load strings before printing them
* R16 [s0] = a – Used to store the first input
* R17 [s1] = 5 – Used to store the second input