



#code I used

.data

A: .asciiz "Enter the number to store in A: "

B: .asciiz "Enter the number to store in B: "

mips: .asciiz "MIPS for C=A+B.\n"

result: .asciiz "Total stored in C is: "

.text

la \$a0, A

li \$v0, 4

syscall

li \$v0, 5

syscall

move \$t0, \$v0

la \$a0, B

li \$v0, 4

syscall

li \$v0, 5

syscall

move \$t1, \$v0

la \$a0, mips

syscall

```
la $a0, result
li $v0, 4
syscall
add $t3, $t0, $t1
move $a0, $t3
li $v0, 1
syscall
```

```
li $v0, 10
syscall
```