1.d: The output is "hello", in the terminal at the bottom

2.i: Each number is print at the next line.

3:

```
1   #Description: A simple program to calculate the area of a triangle with height =10 and width =5
2   .data #Add height and width
3   height:.word 10 #Define height as 10
4   width:.word 5 #Define width as 5
5   area:  .word 0 #Initialize area as 0
6
7   .text
8   lw $t0 height
9   lw $t1 width
10  mul $t2, $t0, $t1
11  div $t3, $t2, 2
12  li $v0, 1
13  add $a0, $t3, $zero
14  syscall
15  li $v0, 10
16  syscall
17
18
19
```

syscall   Issue a s

4:

```
1   #Description: A simple assembly program calculate some process
2   .data
3   orgVal:.word 7 #Define original Value as 7
4
5   .text
6   lw $t0, orgVal #Load original Value to $t0
7   mul $t1, $t0, 2 #Double the original value
8   add $t2, $t0, $t1 #Add original value to the result of the upper step
9   li $v0, 1 #Print interge system call
10  add $a0, $t2, 0 #save the value to the memery
11  syscall
12  li $v0, 10
13  syscall
14
15
```