## **Homework Assignment 4**

(Due 2:00pm, Dec. 11, email to daehyun.kim@wsu.edu)

## Late submissions will not be accepted.

\* You can use the following instruction for a multiplication:

1. (100 points) Make an assembly code **only for the nested for loop**. You can use R0 for variable i and R1 for variable k. The memory figure shows the current stack pointer (SP) and the memory spaces used for variable x and y.

