**Assignment Policy:**

1. Late assignments will NOT be accepted.
2. Student work individually.
3. Cheating is forbidden in this course and will be considered a **-10 mark**
4. All assignments must be keyboarded **(handwritten work will NOT be accepted).**
5. Assignments should be stapled and placed in an unsealed envelope
6. Your submitted work has to be **neat** and **clean**.
7. Please clearly write your **name**, **section number**, and **student number**.
8. You should add the cover page that has your full information to your answers sheet.

Substantial departures from the above guidelines will NOT be graded.

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*Homework Q1& Q2: to be submitted Next Sunday /2/2015*

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**1- Write C statements that accomplish the following: (Note: assume variables already declared)**

1. Print the integer value of the variable max.

printf("%d",max);

1. Read from the user the value of a double variable called salary.

 scanf("%f",&salary);

1. Prompt the user a message to ask her to enter her age.

 printf("Enter your age");

1. using the next variables , write one print statement to give the following output:

int age=25;

double salary = 2500.47;

char gender = ‘M’;

**output:**

Employee is□□□□25 years old

Saralry =□2500.5SR

Gender=M□□

printf("Employee is%6d years old\n Salary =%7.1fSR\n

 Gender=%-3c\n",age,salary,gender);

**2- If int x = 2, y = 14, z = 4, evaluate each of the following expressions: (Note: show the steps)**

- (x + y) % z= (2+14)%4 =0

- y + z \* x= 14+4\*2=22

- x \* (x - z) + y=2\*(2-4)+14=10

- (y + z) + y / x=(14+4)+14/2=25