**University of Karbala Subject: Prog.Fundumentals**

**College of Science Time: 1:30 hours**

**Department of Computer Examiner: Heba. A. Raheem**

**The Mid Exam (2015-2016) , 1st Course**

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**theoretical section**

**Q.1:Write C program to find the result of Z from the following : ( 10 Marks)**

**Q.2: What would be the output of the following programs: ( 10 Marks)**

1- **#include <stdio.h>**

**#include<conio.h>**

**main()**

**{**

**int inc;**

**inc=8;**

**printf("inc = %d \n",inc);**

**inc-=2;**

**printf("inc = %d \n",inc);**

**inc+=4;**

**printf("inc = %d \n",inc);**

**getch();**

**}**

**2- #Include <stdio.h>**

**main()**

**{**

**printf (“%d\n”, 1<<5);**

**}**

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**Practical section**

**Q.1: Write C program that display the result of student’s acceptance in the collage of sciences. (15 Marks)**

**90-85 *COMPUTER DEPT***

***85- 80 BIO DEPT***

***80- 75 CHEMICAL DEPT***

***75 - 70 PHYSICS DEPT***

**Q.2: Write C program that convert any alphabetic symbol into its corresponding ASCII code. (15 Marks )**

**Good Luck**