**CSC235 CODING ASPECT**

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**LEVEL:200L**

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**8. WRITE A C PROGRAM TO SAY HELLOWORLD TO YOUR LECTURER**

| **\\PROGRAM TO SAY HELLOWORLD**  **#include <stdio.h>**  **int main()**  **{**  **printf("HelloWorld (Dr. AYINLA)!");**  **return 0;**  **}** |
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**9. WRITE A C PROGRAM TO PRINT FROM 1 – N**

| **#include <stdio.h>**  **#include <string.h>**    **//PROGRAM TO PRINT FROM 1 - N \***  **int main()**  **{**  **int N;**  **printf("THIS PROGRAM WILL PRINT FROM 1 TO ANY NUMBER YOU ENTERED!\n");**  **printf("Enter your prefered Number: ");**  **scanf("%d", &N);**  **int i=1;**  **while(i<=N)**  **{**  **printf("%d\n", i);**  **i++;**  **}**  **}** |
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**10. C PROGRAM TO REVERSE A SENTENCE**

| **#include <stdio.h>**  **#include <conio.h>**  **#include <string.h>**  **void main(){**  **char string[20],temp;**  **int i,length;**  **printf("Enter String : ");**  **scanf("%s",string);**  **length=strlen(string)-1;**  **for(i=0;i<strlen(string)/2;i++){**  **temp=string[i];**  **string[i]=string[length];**  **string[length--]=temp;**  **}**  **printf("\nReverse string :%s",string);**  **getch();}** |
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**11. C PROGRAM TO SOLVE A QUADRATIC EQUATION (X2+Y+C=0) AND ALLOW THE USE OF THE ANY NUMBER AS THE COEFFICIENT OF ANY VARIABLE**

| **//program to solve (X2+Y+C=0)**  **#include <stdio.h>**  **int main() {**  **double X, Y, C;**  **float Z;**  **printf (“Enter value for X, Y, Z”);**  **scanf (“%1f %1f %1f”, &X, &Y, &C);**  **Z=X\*2+Y+C;**  **Printf (“The value of X\*2+Y+C=0 is : %f”,Z);**  **}** |
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**12. C PROGRAM TO ACCEPT 10 NAME OF STUDENTS**

| **#include <stdio.h>**  **#include <string.h>**  **int main()**  **character nameone[20] [20];**  **character nametwo [20];**  **int number;**  **printf (“Enter the number of the names you want to accept “);**  **scanf (“%d”, &number);**  **for (int a=0; a<=number; a++) {**  **printf(“Kindly Enter the names bellow: \n”);**  **fget (nameone, 20, stdin);**  **strcpy (nameone [a], nametwo);**  **}**  **for (int b=0; b<number; b++) {**  **printf (“%s”, nameone[b]);**  **}** |
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