//Home Work

//1 for array 2

//2d array

//3 string

//4 string with pointer

//5 logical prog

#include <stdio.h>

#include <stdlib.h>

int main() {

return 0;

}

#include <stdio.h>

#include <stdlib.h>

int main() {

char name[10];

char \*ptr;

int l=0,i;

printf("\n Enter any name\n");

scanf("%s",name);

ptr=&name[0];

for(i=0;\*(ptr+i)!='\0';i++)

{

l++;

if(((\*ptr+i)>=65)&&(\*(ptr+i)<=90))

{

printf("%c",(\*(ptr+i)+32));

}

else

{

printf("%c",\*(ptr+i));

}

}

printf("\n\nreverse name\n");

for(i=l;i>=0;i--)

{

printf("%c",\*(ptr+i));

}

return 0;

}

#include <stdio.h>

#include <string.h>

struct student

{

int rollno;

char name[10];

float perct;

};

int main()

{

struct student stud;

printf("\n Enter Roll no of student\n");

scanf("%d",&stud.rollno);

printf("\n Enter Name of student\n");

scanf("%s",&stud.name);

printf("\n Enter Percentage of student\n");

scanf("%f",&stud.perct);

printf("\nRoll No : %d ",stud.rollno);

printf("\n Name of Student : %s",stud.name);

printf("\nPercentage of student :%.2f",stud.perct);

return 0;

}

#include <stdio.h>

#include <string.h>

struct student

{

int rollno;

char name[10];

float perct;

};

int main()

{

int i;

struct student stud[3];

for(i=0;i<3;i++)

{

printf("\n Enter Roll no of student\n");

scanf("%d",&stud[i].rollno);

printf("\n Enter Name of student\n");

scanf("%s",&stud[i].name);

printf("\n Enter Percentage of student\n");

scanf("%f",&stud[i].perct);

printf("\n-----------------------------------------------\n");

printf("\n Roll No : %d \n",stud[i].rollno);

printf("\n Name of Student : %s\n",stud[i].name);

printf("\n Percentage of student% : .2f\n",stud[i].perct);

printf("\n---------------------------------------------\n");

}

return 0;

}