7...#include<stdio.h>

int main(){

char a;

printf("enter the value of a ");

scanf("%c",&a);

if(a=='e'){

int b;

printf("enter number ");

scanf("%d",&b);

if(b%2==0){

printf("this number is even");

} else{

printf("not even number");

}

else if(a=='o'){

int c;

printf("enter the number");

scanf("%d",&c);

if(c%2!=0){

printf("odd number");

} else{

printf("not odd number");

}

}

else if(a=='v'){

int d;

printf("enter the number");

scanf("%d",&d);

if(d>18){

printf("grater than 18");

} else{

printf("not vaild");

}

}

else if(a =='m'){

int month;

printf("enter the value of month ");

scanf("%d",&month);

if(month == 1){

printf("january");

}

else if (month == 2){

printf("february");

}

else if (month == 3){

printf("march");

}

else if (month == 4){

printf("april");

}

else if (month == 5){

printf("may");

}

else if (month == 6){

printf("june");

}

else if (month == 7){

printf("july");

}

else if (month == 8){

printf("august");

}

else if (month == 9){

printf("september");

}

else if (month == 10){

printf("october");

}

else if (month == 11){

printf("november");

}

else if (month == 12){

printf("december");

}

else if (month >12){

printf("not a month number");

}

}

else if(a =='w'){

int week;

printf("enter the value of week day");

scanf("%d",&week);

if(week == 1){

printf("sunday");

}

else if(week == 2){

printf("monday");

}

else if(week == 3){

printf("tuesday");

}

else if(week == 4){

printf("wednesday");

}

else if(week == 5){

printf("thursday");

}

else if(week == 6){

printf("friday");

} else if(week == 7){

printf("satursday");

} else{

printf("not vaild");

}

}

}

return 0;

}``````#include<stdio.h>

int main(){

char a;

printf("enter the value of a : ");

scanf("%c",&a);

if(a == 'c'){

char d;

printf("enetr the character ");

scanf(" %c",&d);

if(d=='a'){

int w;

int q;

printf("enetr the value of w");

scanf(" %d",&w);

printf("enter the value of q");

scanf("%d",&q);

int x=w+q;

printf("%d",x);

}

else if(d=='s'){

int f;

printf("enter the value of f");

scanf("%d",&f);

int g;

printf("enter the value of g");

scanf("%d",&g);

int h=f-g;

printf("%d",h);

}

}

else if (a == 'm'){

int score;

printf("enter the value of score :");

scanf ("%d",&score);

if(score>=90){

printf("grade A");

}

else if(score>=60 ||score<90){

printf("grade B");

}

else if (score>=50 || score<90){

printf("grade C");

}

else if(score>=40 || score<90){

printf("grade d");

}

}

else if(a == 'g'){

char gender;

printf("enter the gender :");

scanf("%c ",&gender);

if(gender = 'm'){

printf("gender of male");

}

else if(gender = 'f'){

printf("gender of female");

}

}

#include<stdio.h>

int main(){

char v;

printf("enter the value of a :");

scanf(" %c",&v);

if(v == 'a' || v == 'e' || v == 'i' || v == 'o' || v == 'u'){

printf("vowel");

} else if(v == 'c'){

printf(" constant");

}

else if(v == 'r'){

int a,b;

printf("enter the value of a and b:");

scanf("%d %d",&a,&b);

if(a>b){

printf("a grater than b");

}

else if(a == b){

printf("a equal b");

}

}

else if(v == 'k'){

char e;

printf("enetr the keyword :");

scanf(" %c",&e);

if(e == 'q'|| e == 'w' || e == 'e' || e == 'r' || e == 't' || e == 'y' ){

printf("upper line");

}

else if(e == 'a' || e =='s' || e == 'd' || e == 'f' || e == 'g' || e == 'h'){

printf("mid line");

}

else if(e == 'z' || e == 'x' || e == 'c' || e == 'v' || e == 'b'){

printf("lower line");

}

}

return 0;

}

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3..#include<stdio.h>

int main(){

int a;

printf("enter the value of a :");

scanf(" %d",&a);

if(a>=80){

printf("grade a");

}

else if(a>=60 || a<80){

printf("grade b");

}

else if(a>=50 || a<60){

printf("grade c");

}

else if(a>=45 || a<50){

printf("grade e");

}

else if(a>25 || a<30){

printf("grade f");

}

else{

printf("not match");

}

return 0;

}

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5..#include<stdio.h>

int main(){

int s;

printf("enter the value of s");

scanf("%d",&s);

int h;

printf("enter the value of h");

scanf("%d",&h);

if(h==1){

printf("full s %d",s);

}

else if(h >=2 || h<= 5 ){

printf("");

int c=s\*5/100;

printf("%d",c);

}

else if(h>=5 || h<=14 ){

printf("");

int d=s\*14/100;

printf("%d",d);

}

else if(h==15){

printf("");

int e=s\*15/100;

printf("%d",e);

}

else if("not match");

return 0;

}

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4..#include<stdio.h>

int main(){

int a;

printf("roll no\n");

scanf("%d",&a);

printf("name: nikhil\n");

printf("fname: rajveer\n");

printf("mname: mamta\n");

printf("address:chaksu\n");

int p,c,m;

printf("enter the numbers of p and c and m:\n");

scanf("%d %d %d",&p,&c,&m);

int q=p+c+m;

printf("total %d",q);

float w=(q\*100)/300;

printf("precentage %f\n",w);

if(a>90){

printf("1st division");

}

else if(a>=80 || a<=90){

printf("2nd division");

}

else if(a>=70 || a<=80){

printf("3rd division");

}

return 0;

}

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