ASSIGMENT -2

1. #include <stdio.h>

int main()

{

int x;

printf("enter your number");

scanf("%d",&x);

x=x%10;

printf("%d",x);

return 0;

}

1. #include <stdio.h>

int main()

{

int x;

printf("enter your number");

scanf("%d",&x);

x=x/10;

printf("%d",x);

return 0;

}

#include <stdio.h>

int main()

{

int a,b,c;

printf("enter two numbers");

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

printf("a=%d b=%d",a,b);

c=a;

a=b;

b=c;

printf("\na=%d b=%d",a,b);

return 0;

}

1. #include <stdio.h>

int main()

{

int a,b;

printf("enter two numbers");

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

printf("a=%d b=%d",a,b);

a=a+b;

b=a-b;

a=a-b;

printf("\na=%d b=%d",a,b);

return 0;

}

1. #include <stdio.h>

int main()

{

int x,sum=0,rem=0;

printf("enter your numbers");

scanf("%d",&x);

rem=x%10;

x=x/10;

sum=sum+rem;

rem=x%10;

x=x/10;

sum=sum+rem;

rem=x%10;

x=x/10;

sum=sum+rem;

printf("sum is %d",sum);

return 0;

}

1. #include <stdio.h>

int main()

{

char x;

printf("enter a character");

scanf("%c",&x);

printf("%d",x);

return 0;

}

1. #include <stdio.h>

int main()

{

int x,count=0,result=0;

printf("enter a number");

scanf("%d",&x);

while(x!=0)

{

result=x&1;

count++;

if(result==1)

printf("%d",count);

x=x>>1;

}

return 0;

}

1. #include <stdio.h>

int main()

{

int x;

printf("enter a number");

scanf("%d",&x);

if( x&1==1)

printf("odd ");

else

printf("even");

return 0;

}

9 #include <stdio.h>

int main()

{

int integerType;

printf("The Size of int is : %d bytes\n", sizeof(integerType));

return 0;

}

10 #include <stdio.h>

int main()

{

int x;

printf("enter your numer");

scanf("%d",&x);

x=x/10;

x=x\*10;

printf("%d",x);

return 0;

}

11 #include <stdio.h>

int main()

{

int a,b,c;

printf("enter your numer and digit");

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

c=a\*10;

c=c+b;

printf("%d",c);

return 0;

}

12 #include <stdio.h>

int main()

{

float a,b=0;

printf("enter your amount ");

scanf("%f",&a);

b=a/76.23;

printf("%f",b);

return 0;

}

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#include <stdio.h>

int main()

{

int x,q,r;

printf("enter your three digit number ");

scanf("%d",&x);

q=x/10;

r=x%10;

x=r\*100+q;

printf("%d",x);

return 0;

}