\*\*\*\*\*\* CONDITIONAL OPERATORS PROGRAMMING EXERCISES :::

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| 1.  #include<stdio.h>  int main()  {  double a,b;  printf("Enter 2 number : ");  scanf("%lf %lf",&a, &b);  (a>b)?printf("Maximum = %lf",a):printf("Maximum = %lf",b);  return 0;  } | 2.  #include<stdio.h>  int main()  {  double a,b,c;  printf("Enter 3 number : ");  scanf("%lf %lf %lf",&a, &b,&c);  (a>=b && a>=c)?printf("Maximum = %lf\n",a):(b>=c && b>=a)?printf("Maximum = %lf\n",b):printf("Maximum = %lf\n",c);  return 0;  } |
| 3.  #include<stdio.h>  int main()  {  int x;  printf("Enter a number : ");  scanf("%d",&x);  (x%2==0)? printf("%d is an even number\n",x):printf("%d is an odd number\n",x);  return 0;  } | 4.  #include<stdio.h>  int main()  {  int y;  printf("Enter a year : ");  scanf("%d",&y);  (y%400==0)?printf("THIS YEAR IS LEAP YEAR "):(y%100!=0&&y%4==0)?printf("THIS YEAR IS LEAP YEAR"):printf("THIS YEAR IS not a LEAP YEAR");  return 0;  } |
| 5.  #include<stdio.h>  int main()  {  char c;  printf("ENTER A CHARECTER : ");  scanf("%c",&c);  ((c>='a'&&c<='z')||(c>='A'&&c<='Z'))?printf("THE ENTERED CHARECTER IS ALPHABET & this alphabet is %c\n",c): printf("THE CHARECTER IS NOT AN ALPHABET");  return 0;  } |  |