

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

<pre> 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; } </pre>	<pre> 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; } </pre>
<pre> 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; } </pre>	<pre> 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; } </pre>
<pre> 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; } </pre>	