Program to print natural numbers from 1 to n

int i;

for(i=1; i<=10; i++)

{

print i;

}

===================================================================

Program to print natural numbers in range

int i, start, end;

for(i=start; i<=end; i++)

{

print i;

}

====================================================================

print natural numbers in reverse

int i, start;

for(i=start; i>=1; i--)

{

print i;

}

============================================================

print natural number in reverse in given range

int i, start, end;

for(i=start; i>=end; i--)

{

printf("%d\n", i);

}

===============================================================

print alphabets from a-z

char ch;

for(ch='a'; ch<='z'; ch++)

{

print ch;

}

===============================================================

print alphabets from A-Z

char ch;

for(ch='A'; ch<='Z'; ch++)

{

print ch;

cout << ch << endl;

}

==================================================================

display alphabets using ASCII values

int i;

char ch;

for(i=97; i<=122; i++)

{

ch=i;

cout<<ch;

}

============================================================

print even numbers using if condition

int i, n;

for(i=2; i<=10; i++)

{

if(i%2 == 0)

{

print i;

}

}

============================================================

print even numbers without using if statement

int i, n;

for(i=2; i<=n; i+=2)//i = i + 2

{

print i;

}

=========================================================================

print even numbers in given range

int i, start, end;

if(start%2 != 0)

{

start++;

}

for(i=start; i<=end; i+=2)

{

print i

}

=======================================================================

print odd numbers from 1 to n using if statement

int i, n;

for(i=1; i<=n; i++)

{

if(i%2!=0)

{

print i;

}

}

=================================================================

print odd numbers from 1 to n without if statement

int i, n;

for(i=1; i<=n; i+=2)

{

print i;

}

=================================================================

print multiplication table of a given number

int i, num;

for(i=1; i<=10; i++)

{

result=num\*i

print result

}

============================================================

find factors of any number

int i, num;

for(i=1; i<=num; i++)

{

if(num % i == 0)

{

print i;

}

}

return 0;

}

===================================================================

Reply

Forward