

Program 27.5)

```
print "Enter a number";
$a = <STDIN>;
print "You entered $a";
```

Program 27.6)

```
print "Enter 3 numbers";
$a = <STDIN>;
$b = <STDIN>;
$c = <STDIN>;
$d = ($a > $b) ? ($a > $c ? $a : $c) :
($b > $c ? $b : $c));
print "Maximum is $d";
```

Program 27.7 :

```
sub mul {
    $n = @-[0];
    $i = 1;
```

Output 27.5

Enter a number

5

You entered 5

Output 27.6

Enter 3 numbers

1

2

3

Maximum is 3

Output 27.7

= = = = = =

$1 \times 1 = 1$

$$20 \times 1 = 20$$

$$20 \times 1 = 20$$

Program 27.3)

```
@a = (3,9,6,33.9,4,'a','s');
print "@a\n";
$e = pop(@a);
print "$e\n";
print "@a\n";
push (@a, uu);
print "@a\n";
unshift (@a, 33);
print "@a\n";
$e = shift (@a);
print "$e\n";
print "@a\n";
@a = reverse (@a);
print "@a";
```

Program 27.4)

```
print "enter a number";
$n = <STDIN>;
$i = 1;
```

Output 27.3

3, 9, 6, 33.9, 4, a, s

s

3, 9, 6, 33.9, 4, a

3, 9, 6, 33.9, 4, a, uu

33, 3, 9, 6, 33.9, 4, a, uu

33

3, 9, 6, 33.9, 4, a, uu

uu, a, 4, 33.9, 6, 9, 3

Output 27.4 :

Enter a number

5

Factorial of 5 is 120

Program 27.11)

```
print "Enter the filename";
$fn = <STDIN>;
chomp($fn);
open(DATA, $fn);
@lines = <DATA>;
print @lines, "\n";
@rlines = reverse(@lines);
print "-----\n";
print "@rlines\n";
print "-----\n";
foreach $x (@rlines) {
    $r = reverse($x);
    print ($r);}
```

{

Program 27.11

Enter the filename

prime.pl

prime numbers are 2, 3, 5, 7

7, 5, 3, 2 are numbers prime

7, 5, 3, 2 eha sheshunun emirp .

```
1 print "Gcd of two numbers using perl \n";
2 print "Enter number";
3 $a = <STDIN>;
4 $b = <STDIN>;
5 $c = ($a>$b)?$a : $b;
6 while($c>0) {
7     if($a%$c == 0 && $b%$c==0){
8         print "$c \n";
9         $c=0;
10    }
11    $c-=1;
12 }
```

v ↺ ↻ ⌂ Gcd of two numbers using perl

Enter number50

75

25

I

...Program finished with exit code 0

Press ENTER to exit console.



Run Debug Stop Share

```
print "Substitute using perl\n";
print "Enter String \n";
$a = <STDIN>;
print "Enter Search string \n";
$b = <STDIN>;
print "Enter replace string \n";
$c = <STDIN>;
$d = $a =~ s/$b/$c/;
print "$a \n";
print "$d \n";
```

input

```
Substitute using perl
Enter String
gdjsk skl slsllz lz
Enter Search string
lz
Enter replacement string
hdjdodk
gdjsk skl slsllz hdjdodk
1
```

```
...Program finished with exit code 0
Press ENTER to exit console.[]
```



Run

Debug

Stop

Share

Save

Beautify



Language Perl

main.pl

```
1 print "Substitute using perl\n";
2 $a = 'hello Mgit, welcome to mgit college friends!!!';
3 $e = $a =~ s/mgit college/ECE Class/;
4 print "$a \n";
5 print "$e \n";
```



input

```
Substitute using perl
hello Mgit, welcome to ECE Class friends!!!
1
```

...Program finished with exit code 0