Program:

$a = <STDIN>;

$b = <STDIN>;

print "Addition: ";

print ($a+$b);

print "\nSubtraction:";

print ($a-$b);

print "\nMultiplication:";

print ($a\*$b);

print "\nDivision:";

print ($a/$b);

C:\Users\djsce.student\Desktop\umair\Perl>first1.pl

65

66

Addition: 131

Subtraction:-1

Multiplication:4290

Division:0.984848484848485

Program:

@array = (10,20,30);

print "@array";

print "Enter value to push: ";

$val = <STDIN>;

push(@array, $val);

print "@array";

print "Poping\n";

pop(@array);

print "@array";

print "Shifting\n";

shift(@array);

print "@array";

print "Enter value to unshift: ";

$val = <STDIN>;

unshift(@array, $val);

print "@array";

Output:

C:\Users\djsce.student\Desktop\umair\Perl>first1.pl

10 20 30Enter value to push: 40

10 20 30 40

Poping

10 20 30Shifting

20 30Enter value to unshift: 50

50

20 30

Program :

%hash = ('Umair',100,'Varun',200,'Bhavuk',300);

print "Key Value Pair os hash is\n";

foreach $x (keys(%hash)){

print"$x:$hash{$x} "

}

print "\n";

@keys = keys%hash;

$size=@keys;

print $size;

print"\nDeleitng Bhavuk\n";

delete $hash{'Bhavuk'};

foreach $x (keys(%hash)){

print"$x:$hash{$x} "

}

print"\nAdding Sidd\n";

$hash{'Sidd'} = 900;

foreach $x (keys(%hash)){

print"$x:$hash{$x} "

}

Output:

C:\Users\djsce.student\Desktop\umair\Perl>first1.pl

Key Value Pair os hash is

Bhavuk:300 Varun:200 Umair:100

3

Deleitng Bhavuk

Varun:200 Umair:100

Adding Sidd

Sidd:900 Varun:200 Umair:100