use DBI;

use strict;

my $driver = "mysql";

my $database = "wtlab";

my $dsn = "DBI:$driver:database=$database";

my $userid = "root";

my $password = "";

my $dbh = DBI->connect($dsn, $userid, $password ) or die $DBI::errstr;

my $sth = $dbh->prepare("SELECT username

FROM logintable");

$sth->execute() or die $DBI::errstr;

print "Number of rows found :" + $sth->rows;

while (my @row = $sth->fetchrow\_array()) {

my ($user\_name) = @row;

print "user Name = $user\_name\n";

}

$sth->finish();

**Write simple Ruby programs that uses arrays in Ruby**.

print("Enter size:\n")

n = gets.to\_i

arr=[]

print("Enter #{n} elements:\n")

for i in 0..n-1

arr.push(gets.to\_i)

end

sum=0

for i in 0..n-1

sum=sum+arr[i]

end

print("Sum of array elements is #{sum}")

**Write programs which uses associative arrays concept of Ruby.**

student = Hash["rollno"=>501,"name"=>"Afroz","Address"=>"Vijayawada"]

student.each do |key,value|

print(key,"\t:\t",value,"\n")

end