#include <iostream>

using namespace std ;

double per(double obt, int total)

{

return obt\*100/total;

}

int main ()

{

double obt(57.8);

int total(60);

cout<<"Percantage= "<<per(obt,total)<<"%"<<endl;

system ("PAUSE") ;

return 0 ;

}

Question f lab7

#include <iostream>

using namespace std;

void per(double obt, int total)

{

double percent;

percent=obt\*100/total;

cout<<"percentage="<<percent<<endl;

if(percent>=80 && percent<=100)

{

cout<<"Grade is A\n";

}

else if(percent>=70 && percent<=79)

{

cout<<"Grade is B\n";

}

else if(percent>=60 && percent<=69)

{

cout<<"Grade is C\n";

}

else if(percent<60)

{

cout<<"Grade is F\n";

}

else

{

cout<<"Invalid input";

}

}

int main() {

int obt\_marks,total\_marks;

cout<< "write obtained marks"<<endl;

cin>>obt\_marks;

cout<< "write total marks"<<endl;

cin>>total\_marks;

per(obt\_marks,total\_marks);

return 0;

}

Question g lab7

#include <iostream>

using namespace std;

bool value(int x)

{

if(x%2==0)

{

cout<<"The number is even:\n";

return true;

}

else

{

cout<<"The number is not even:\n";

return false;

}

}

int main() {

int a;

cout<< "Enter the number to check if it is even or not"<<endl;

cin>>a;

value(a);

return 0;

}

Question h lab7

#include<iostream>

using namespace std;

int a(int range){

cout<<"Enter the range up to which you want to find the sum:";

cin>>range;

int sum(0);

for(int i=1; i<=range; i++){

sum=sum+i;

}

return sum;

}

int main()

{

cout<<"The sum of all "<<range<<"positve integer is"<<a(range);

return 0;

}