Q1) find Parameter of rectangle having sides as one side(15&51) is reverse of another side having area 39483 units.

Ans:444

Level: junior

Cpp Code:

#include <iostream>

using namespace std;

int main()

{

int n, reverse=0, rem,i;

for(i=10;i<1000;i++){

n=i;

while(n!=0)

{

rem=n%10;

reverse=reverse\*10+rem;

n/=10;

}

if(reverse\*i==39483){

cout<<"parameter "<<reverse+i<<endl;

break;}

reverse=0;

}

return 0;

}