**Q.Min no of notes reqired for given value**

#include <iostream>

using namespace std;

int main()

{

int a[]={2000,500,100,50,10,5,2,1};

int x,i;

cin>>x;

for(i=0;i<9;i++)

{

if(x>=a[i])

{ while(x>=a[i])

{

cout<<a[i]<<endl;

x=x-a[i];

}

}

if(x==0)

{

break;

}

}

return 0;

}