```cpp
#include<conio.h>
#include<iostream.h>
#include<time.h>
#include<stdlib.h>
void main()
{
clrscr();
char ch;
int a,l=0,yout=0;
int b[4][13];
int me[11], you[11];
int t,m=0,met=0;
for(int x=0;x<3;x++)
{
for(int y=0;y<12;y++)
{
b[x][y]=0;
}
}
randomize();
for(int i=0;i<21;i++)
{
A:
        t=random(4);
        a=random(13);

        if(b[t][a]>=1)
        {
                goto A;
        }
        else
        {
        b[t][a]=1;
        }

                if(i%2==0 && l==0)
                {
                        me[i/2]=a;
                        cout<<"\nYou got card "<<(a+1);
                        switch(t)
                        {
                                case 0: cout<<" of Hearts";
                                        break;
                                case 1:cout<<" of Diamonds";
                                        break;
                                case 2:cout<<" of Spades";
                                        break;
                                case 3: cout<<" of Cloves";
                                        break;
                        }
                        if(a>=10)
                        {
                        a=9;
                        }
                        met=met+(1+a);
                        cout<<"\n Score= "<<met;
                        if(met<=21)
                        {
                        cout<<" Draw or Fold???(d=0/f=1)";
                        cin>>l;
```

```cpp
                    }
                    else
                    {
                    l=1;
                    }
                }
                else if(i%2==1 && m==0)
                {
                    you[i/2]=a;
                    if(a==0 && yout<=11)
                    {
                    a=10;
                    }
                    if(a>=10)
                    {
                    a=9;
                    }
                    yout=yout+1+a;
                    if(yout>=17&& yout<22)
                    {
                    int chance=random(2);
                    if(chance==0)
                    {
                    m=1;
                    }
                    else
                    {
                    m=0;
                    }
                    }
                    else if(yout>21)
                    {
                    m=1;
                    }
                }
    if(m==1 && l==1)
    {
    break;
    }
}

cout<<"\n\n\n\tYour Score:"<<met;
if(met>=22)
{
cout<<"\n\t...BUST";
met=0;
}
cout<<"\n\n\tOpponent's Score:"<<yout;
if(yout>=22)
{
yout=0;
cout<<"\n\t...BUST";
}
//if(1>=0)
//{
if(yout>met)
{
cout<<"\n\t You lose";
}
else if(met>yout)
```

```cpp
{
cout<<"\n\t You Win!!";
}
else if(met==yout&&met==0)
{
cout<<"\n\t Both Bust!! \n Draw";
}
else if(met==yout && met>0)
{
cout<<"\n\t Draw";
}
//}
getch();
}
```