Sub CreateDeck()

I = 1

Randomize

C.Value = Int(Rnd \* 13) + 1

S = Int(Rnd \* 4) + 1

If S = 1 Then

C.Suit = "s"

ElseIf S = 2 Then

C.Suit = "c"

ElseIf S = 3 Then

C.Suit = "h"

Else

C.Suit = "d"

End If

Deck(I).Value = C.Value

Deck(I).Suit = C.Suit

Do While I < 52

V = Int(Rnd \* 13) + 1

S = Int(Rnd \* 4) + 1

If S = 1 Then

C.Suit = "s"

ElseIf S = 2 Then

C.Suit = "c"

ElseIf S = 3 Then

C.Suit = "h"

Else

C.Suit = "d"

End If

C.Value = V

Flag = 0

For X = 1 To I

If Deck(X).Value = C.Value And Deck(X).Suit = C.Suit Then

Flag = 1

Exit For

End If

Next X

If Flag = 0 Then

I = I + 1

Deck(I) = C

End If

Loop

End Sub