

```
/Library/Frameworks/Python.framework/Versions/3.4/bin/python3.4 /Volumes/gill/cs115_gill/projects/project03/project03b.py
deck:
[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26, 6, 17]
discard pile:
[23]
Your current hand:
[7, 29, 20, 2, 16]
Do you want this discard card: 23
Enter yes or no: no
The card you get from the deck is 17
Do you want to keep this card? Enter yes or no: yes
Enter the number of the card you want to kick out: 2
Your new hand is:
[7, 29, 20, 17, 16]
```

```
deck:
[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26, 6]
discard pile:
[23, 2]
```

```
Computer's current hand:
[24, 22, 14, 18, 5]
Computer: Chooses top discard card 2
Computer: Replacing it with 24
Computer's new hand:
[2, 22, 14, 18, 5]
```

```
deck:
[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26, 6]
discard pile:
[23, 24]
Your current hand:
[7, 29, 20, 17, 16]
Do you want this discard card: 24
Enter yes or no: yes
Enter the number of the card you want to kick out: 16
Your new hand is:
[7, 29, 20, 17, 24]
```

```
deck:
[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26, 6]
discard pile:
[23, 16]
```

```
Computer's current hand:
```

[2, 22, 14, 18, 5]

Computer: Chooses top card from the deck 6

Computer: Chooses top deck card 6

Computer: Replacing it with 2

Computer's new hand is:

[6, 22, 14, 18, 5]

deck:

[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26  
]

discard pile:

[23, 16, 2]

Your current hand:

[7, 29, 20, 17, 24]

Do you want this discard card: 2

Enter yes or no: yes

Enter the number of the card you want to kick out: 7

Your new hand is:

[2, 29, 20, 17, 24]

deck:

[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8, 26  
]

discard pile:

[23, 16, 7]

Computer's current hand:

[6, 22, 14, 18, 5]

Computer: Chooses top card from the deck 26

Computer: Chooses top deck card 26

Computer: Replacing it with 5

Computer's new hand is:

[6, 22, 14, 18, 26]

deck:

[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8]

discard pile:

[23, 16, 7, 5]

Your current hand:

[2, 29, 20, 17, 24]

Do you want this discard card: 5

Enter yes or no: yes

Enter the number of the card you want to kick out: 29

Your new hand is:

[2, 5, 20, 17, 24]

deck:

[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12, 8]

discard pile:

[23, 16, 7, 29]

Computer's current hand:

[6, 22, 14, 18, 26]

Computer: Chooses top card from the deck 8

Computer: Rejects top deck card 8

Computer's new hand is:

[6, 22, 14, 18, 26]

deck:

[21, 11, 19, 30, 10, 28, 25, 9, 3, 13, 1, 4, 15, 27, 12]

discard pile:

[23, 16, 7, 29, 8]

Your current hand:

[2, 5, 20, 17, 24]

Do you want this discard card: 8

Enter yes or no: yes

Enter the number of the card you want to kick out: 20

Your new hand is:

[2, 5, 8, 17, 24]

HUMAN WINS! with hand of [2, 5, 8, 17, 24]

Process finished with exit code 0