

4.

```
Student Test1(constructed) Data:
NSYSU
B123012345
John

Student Test2(assigned) Data:
NSYSU
B123012345
John

Student Test2(copy constructed) Data:
NSYSU
B123012345
John

ScienceStudent Test1(constructed) Data:
NTU
C222012345
Curry
Math
undergraduate

ScienceStudent Test2(assigned) Data:
NTU
C222012345
Curry
Math
undergraduate

ScienceStudent Test2(copy constructed) Data:
NTU
C222012345
Curry
Math
undergraduate
```

6.

```
Cash 1 details:
The cash payment amount is 50.5

Cash 2 details:
The cash payment amount is 20.45

Credit 1 details:
The credit payment amount is: 10.5
The name on the credit card is: Fred
The expiration date is: 10/5/2010
The credit card number is: 123456789

Credit 2 details:
The credit payment amount is: 100
The name on the credit card is: Barney
The expiration date is: 11/15/2009
The credit card number is: 987654321
```

8.

First, enter data as the owner

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

2

Enter new message

hi

Message Posted.

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

2

Enter new message

test

Message Posted.

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

2

Enter new message

www

Message Posted.

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

1

Message Posted :

1. hi

2. test

3. www

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

3

Which message do you want to delete?

2

Deleted.

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

1

Message Posted :

1. hi

2. www

Menu options:

0> Exit

1> Display all messages

2> Post new message

3> Delete message

Enter command.

0

```

Access data as viewer

Menu options:
0> Exit
1> Display all messages
1
Message Posted :
1. hi
2. www

Menu options:
0> Exit
1> Display all messages
0

```

CH15

5.

```

Player 1's turn to guess.
5
Your guess is too low.
Player 2's turn to guess.
The computer guesses 86
Your guess is too high.
Player 1's turn to guess.
65
Your guess is too low.
Player 2's turn to guess.
The computer guesses 77
Your guess is too low.
Player 1's turn to guess.
80
Your guess is too low.
Player 2's turn to guess.
The computer guesses 15
Your guess is too low.
Player 1's turn to guess.
85
Your guess is too high.
Player 2's turn to guess.
The computer guesses 93
Your guess is too high.
Player 1's turn to guess.
83
You're right! You win!
Enter a character to exit.
f

```

6.

```
Player 1's turn to guess.  
50  
Your guess is too low.  
Player 2's turn to guess.  
The computer guesses 88  
Your guess is too high.  
Player 1's turn to guess.  
75  
Your guess is too low.  
Player 2's turn to guess.  
The computer guesses 42  
Your guess is too low.  
Player 1's turn to guess.  
77  
Your guess is too low.  
Player 2's turn to guess.  
The computer guesses 79  
Your guess is too low.  
Player 1's turn to guess.  
85  
Your guess is too high.  
Player 2's turn to guess.  
The computer guesses 80  
Your guess is too low.  
Player 1's turn to guess.  
83  
You're right! You win!  
Enter a character to exit.  
c
```