

### HW 3 Output

- **Server is started with the command:** `java -jar ./quoteServer/target/quoteServer.jar`
  - Output on Server: Quotes Server Started
- **Client connects to Server with the command:** `java -jar ./quoteClient/target/quoteClient.jar`
  - Prompt is displayed on Client: Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

- **The following is the client side output of the client requesting a random quote 3 times:**

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

1

Random quote from server:

Let us always meet each other with a smile, for the smile is the beginning of love.

-Mother Theresa

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

1

Random quote from server:

Let us always meet each other with a smile, for the smile is the beginning of love.

-Mother Theresa

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

1

Random quote from server:

Those who dare to fail miserably can achieve greatly. -John F. Kennedy

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

- **The following is the server side output when the client request 3 random quotes:**

Sending to client: Let us always meet each other with a smile, for the smile is the beginning of love. -Mother Theresa

Sending to client: Let us always meet each other with a smile, for the smile is the beginning of love. -Mother Theresa

Sending to client: Those who dare to fail miserably can achieve greatly. -John F. Kennedy

- **Client side output of adding quote added to the list:**

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

2

Enter quote to add to list:

Sample quote -Sample Person

Added to the list: Sample quote -Sample Person

- **Server side output of quote being added to the list by client:**

Added to quote list: Sample quote -Sample Person

- **We can see that in another call to get a random quote, the newly added quote can be returned:**

Enter 1 to get a random quote, 2 to add a quote, or 3 to exit

1

Random quote from server:

Sample quote -Sample Person