BID

BID SUCCESSFUL

Bid1 input file Bid1.inp

```
LOGIN
USER01
BID
Abc
SELLER
$52.00
LOGOUT
```

Bid1 expected terminal output Bid1.bto

```
Welcome to the Auction System
Please login to begin. Welcome, user01.

Bid on an item
Item name:
Number of days to auction:
Seller's name:
Current highest bid: $50
Your bid:
New current highest bid for Abc:$500

Session Terminated
```

Bid1 output file Bid1.etf

```
01_USER01_____AA_123456.00

04_Abc_____Seller_____100_052.00

00_USER01_____AA_123456.00
```

BID NOT MATCHING

Bid2 input file Bid2.inp

```
LOGIN
USER01
BID
Ab
Abc
29
100
SELLER
$999.99
LOGOUT
```

Bid2 expected terminal output Bid2.bto

```
Welcome to the Auction System
Please login to begin. Welcome, user01.

Bid on an item
Item name:
Item 'Ab' does not exist
Item name:
Number of days to auction:
Incorrect number of auction days
Number of days to auction:
Seller's name:
```

Incorrect seller's name or does not exist.
Seller's name:
Current highest bid: $50
Your bid:
New current highest bid for Abc:$500
Session Terminated

Bid2 output file Bid2.etf
01_USER01_____AA_123456.00

04_Abc_____Seller_____100_999.99

00_USER01_____AA_123456.00

BID ABOVE MAX

Bid3 input file Bid3.inp

LOGIN
USER01
BID
Ab
Abc
999
1000
SELLER
$999.99
LOGOUT

Bid3 expected terminal output Bid3.bto
Welcome to the Auction System
Welcome to the Auction System
Please login to begin. Welcome, user01.

Bid on an item
Item name:
Item name out of bounds(Max 25 characters)
Item name:
Incorrect number of auction days
Number of days to auction:
Number of auction days(100 days)
Number of days to auction:
Seller's name:
Seller's name out of bounds(Max seller's username is 15 characters)
Seller's name:
Current highest bid: $50
Your bid:
Bid out of bounds(Max bid is $999.99)
New current highest bid for Abc:$500

Session Terminated

Bid3 output file Bid3.etf
01_USER01_____AA_123456.00

04_Abc_____Seller_____100_999.99

00_USER01_____AA_123456.00

BID EMPTY INPUTS

Bid4 input file Bid4.inp

```
LOGIN
USER01
BID
Abc
-100
100
SELLER
-500
500
LOGOUT
```

Bid4 expected terminal output Bid4.bto
```
Welcome to the Auction System
Welcome to the Auction System
Please login to begin. Welcome, user01.

Bid on an item
Item name:
Item name cannot be empty
Item name:
Number of days to auction:
Number of days cannot be empty
Number of days to auction:
Duration cannot be a negative number.
Number of days to auction:
Seller's name cannot be empty
Seller's name:
Current highest bid: $50
Your bid:
Your bid cannot be empty
Your bid:
Your bid cannot be a negative number
Your bid:
New current highest bid for Abc:$500

Session Terminated
```

Bid4 output fileBid4.etf
```
01_USER01_____AA_123456.00

04_Abc_____Seller_____100_500.00

00_USER01_____AA_123456.00
```

BID BS

Bid5 input file Bid5.inp

```
LOGIN
USER03
BID
Abc
100
SELLER
52
```

52.6
LOGOUT

Bid5 expected terminal output Bid5.bto

Welcome to the Auction System
Please login to begin. Welcome, user03.

Bid on an item
Item name:
Number of days to auction:
Seller's name:
Current highest bid: $50
Your bid
Bid cannot be lower than current highest bid
Your bid:
Your bid needs to 5% higher than the previous bid(min bid required: $52.6)
Your bid:
New current highest bid for Abc:$52.5

Session Terminated

Bid5 output fileBid5.etf

01_USER03_____BS_123456.00

04_Abc_____Seller_____100_52.6

00_USER03_____BS_123456.00

BID FS

Bid6 input file Bid6.inp

LOGIN
USER02
BID
Abc
100
SELLER
52
52.6
LOGOUT

Bid6 expected terminal output Bid6.bto

Welcome to the Auction System
Please login to begin. Welcome, user02.

Bid on an item
Item name:
Number of days to auction:
Seller's name:
Current highest bid: $50
Your bid:
Bid cannot be lower than current highest bid
Your bid:
Your bid needs to 5% higher than the previous bid(min bid required: $52.5)
Your bid:
New current highest bid for Abc:$52.5

Session Terminated

Bid6 output file Bid6.etf

```
01_USER02_____FS_123456.00
 04_Abc_____Seller_____100_52.6
 00_USER02_____FS_123456.00
```

BID SS

Bid7 input file Bid7.inp

```
LOGIN
USER04
BID
LOGOUT
```

Bid7 expected terminal output Bid7.bto

Welcome to the Auction System
Please login to begin. Welcome, user04.

Cannot bid on items as a sell-standard account type.

Session Terminated

Bid7 output fileBid7.etf

```
01_USER04_____SS_123456.00
00_USER04_____SS_123456.00
```