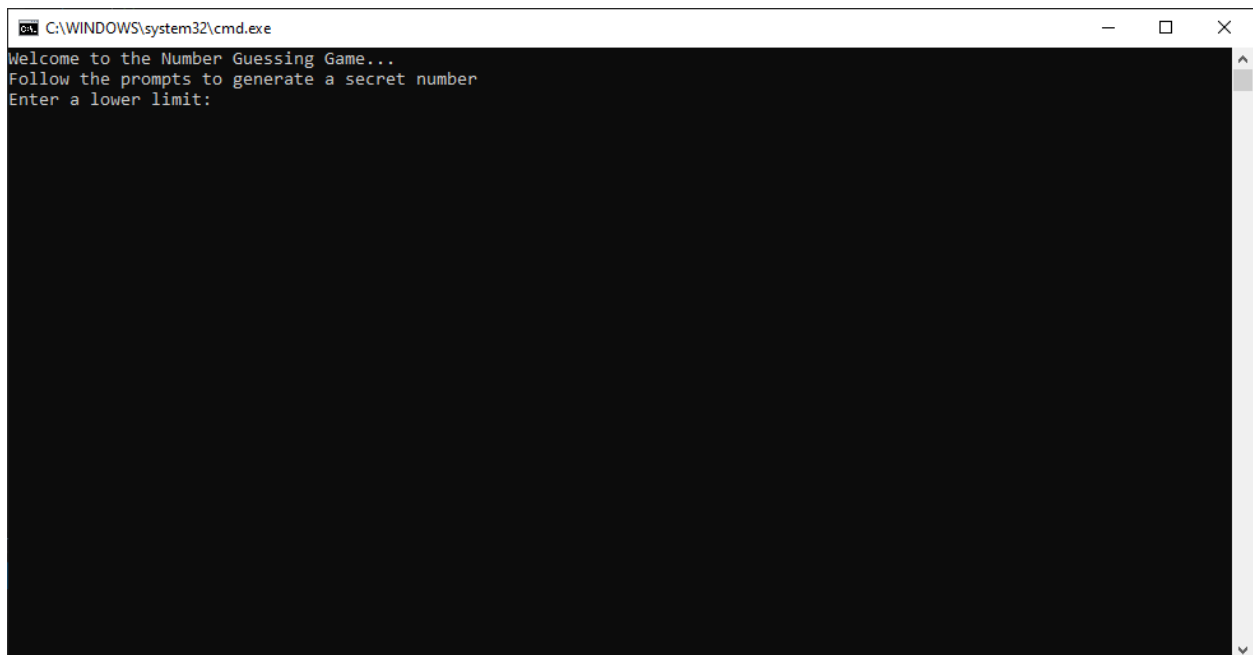


```
C:\WINDOWS\system32\cmd.exe
Service is ready to take requests
Press <ENTER> to stop the service.
```

Service Running



```
C:\WINDOWS\system32\cmd.exe
Welcome to the Number Guessing Game...
Follow the prompts to generate a secret number
Enter a lower limit:
```

Client initial startup

```
C:\WINDOWS\system32\cmd.exe
Welcome to the Number Guessing Game...
Follow the prompts to generate a secret number
Enter a lower limit: 0
Enter an upper limit: 10
What number do you guess:
```

After creating a secret number to guess

```
C:\WINDOWS\system32\cmd.exe
Welcome to the Number Guessing Game...
Follow the prompts to generate a secret number
Enter a lower limit: 0
Enter an upper limit: 10
What number do you guess: 5
Your guess was: too small
What number do you guess: 7
Your guess was: correct
Congrats! You guessed correctly it took you 2 attempts
Press enter to exit
```

After a successful guess

```
C:\WINDOWS\system32\cmd.exe
Welcome to the Number Guessing Game...
Follow the prompts to generate a secret number
Enter a lower limit: 0
Enter an upper limit: 10
What number do you guess: 5
Your guess was: too big
What number do you guess: h
Please enter a valid whole number, try again...
What number do you guess:
```

Invalid input during guess stage

```
C:\WINDOWS\system32\cmd.exe
Welcome to the Number Guessing Game...
Follow the prompts to generate a secret number
Enter a lower limit: 0
Enter an upper limit: h
Invalid numbers entered. Please enter whole numbers only
Exiting...
Press any key to continue . . .
```

Invalid input during setting limits