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dherve@cslinux:~/cscd340/Lab 3/prob 2$ valgrind ./a.out
```

```
==9152== Memcheck, a memory error detector
```

```
==9152== Copyright (C) 2002-2011, and GNU GPL'd, by Julian Seward et al.
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```
==9152== Using Valgrind-3.7.0 and LibVEX; rerun with -h for copyright info
```

```
==9152== Command: ./a.out
```

```
==9152==
```

```
Please enter a string to parse (exit to exit): how
```

```
There are 1 tokens.
```

```
The tokens are:
```

```
how
```

```
Please enter a string to parse (exit to exit):
```

```
Error: no string entered
```

```
Please enter a string to parse (exit to exit): how now brown cow
```

```
There are 4 tokens.
```

```
The tokens are:
```

```
how
```

```
now
```

```
brown
```

```
cow
```

```
Please enter a string to parse (exit to exit): exit
```

```
==9152==
```

```
==9152== HEAP SUMMARY:
```

```
==9152==    in use at exit: 0 bytes in 0 blocks
```

```
==9152== total heap usage: 7 allocs, 7 frees, 78 bytes allocated
```

```
==9152==
```

==9152== All heap blocks were freed -- no leaks are possible

==9152==

==9152== For counts of detected and suppressed errors, rerun with: -v

==9152== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 2 from 2)

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