SymTable Hash Table Implementation

```
oSymTable = SymTable_new();
SymTable_put(oSymTable, "Ruth", "RF");
SymTable_put(oSymTable, "Gehrig", "1B");
SymTable_put(oSymTable, "Mantle", "CF");
SymTable_put(oSymTable, "Jeter", "SS");
```

Actually, this is the address of an area of the heap that contains the string "Ruth"

Actually, this is the address, supplied by the client, of an area of memory that contains the string "RF"

Stack

Heap