SymTable Hash Table Implementation

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

- `oSymTable = SymTable_new();` initializes the SymTable object.
- `SymTable_put(oSymTable, "Ruth", "RF");` inserts the key-value pair "Ruth" and "RF" into the SymTable.
- `SymTable_put(oSymTable, "Gehrig", "1B");` inserts the key-value pair "Gehrig" and "1B" into the SymTable.
- `SymTable_put(oSymTable, "Mantle", "CF");` inserts the key-value pair "Mantle" and "CF" into the SymTable.
- `SymTable_put(oSymTable, "Jeter", "SS");` inserts the key-value pair "Jeter" and "SS" into the SymTable.

- 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".