

בדיקת תוכנה ללא בעיות כלל: (והחזרת RETURN נכון: 0)

```
liadco@liadco-dev-vm:~/Desktop$ bash ./CPPbashEX0/BasicCheck.sh ./CPPbashEX0/ a.out
Results: Compilation: Memory Leak: Thread Race:
          PASS          PASS          PASS
liadco@liadco-dev-vm:~/Desktop$ $?
0: command not found
```

MEM LEAK עם return נכון (2) :

```
liadco@liadco-dev-vm:~/Desktop$ bash ./CPPbashEX0/BasicCheck.sh ./CPPbashEX0/ a.out
Results: Compilation: Memory Leak: Thread Race:
          PASS          FAIL          PASS
liadco@liadco-dev-vm:~/Desktop$ $?
2: command not found
```

תוכנה שלא עוברת קומפילציה כלל (+החזרת ערך תקין, 7)

```
liadco@liadco-dev-vm:~/Desktop$ bash ./CPPbashEX0/BasicCheck.sh ./CPPbashEX0/ a.out
Results: Compilation: Memory Leak: Thread Race:
          FAIL          FAIL          FAIL
liadco@liadco-dev-vm:~/Desktop$ $?
7: command not found
```

עוברת קומפילציה וללא MEM LEAK, אבל בעיות thread race (והחזרת ערך תקין, 1)

```
liadco@liadco-dev-vm:~/Desktop$ bash ./CPPbashEX0/BasicCheck.sh ./CPPbashEX0/ a.out
Results: Compilation: Memory Leak: Thread Race:
          PASS          PASS          FAIL
liadco@liadco-dev-vm:~/Desktop$ $?
1: command not found
```

עוברת קומפילציה, אבל גם MEM LEAK וגם THREAD RACE: (והחזרת ערך תקין, 3)

```
liadco@liadco-dev-vm:~/Desktop$ bash ./CPPbashEX0/BasicCheck.sh ./CPPbashEX0/ a.out
Results: Compilation: Memory Leak: Thread Race:
          PASS          FAIL          FAIL
liadco@liadco-dev-vm:~/Desktop$ $?
3: command not found
```