

```
1 integer t;
```

```
2  
3 1 + 2 * 3 - t;
```

```
4  
5 t + 2 * 3 - 4;
```

```
zb@ubuntu: ~/cpp_projects/BO_LANG/test
```

```
zb@ubuntu:~/cpp_projects/BO_LANG/test$ boc expr_optest.bo
```

```
zb@ubuntu:~/cpp_projects/BO_LANG/test$ bop expr_optest
```

```
----- constants
```

```
----- functions
```

```
----- types
```

```
----- toplevel
```

```
variables:
```

```
[0] integer t
```

```
code:
```

```
0000: push_byte      07
```

```
0002: push_static_int 0000
```

```
0005: sub_int
```

```
0006: pop
```

```
0007: push_static_int 0000
```

```
000A: push_byte      06
```

```
000C: add_int
```

```
000D: push_byte      04
```

```
000F: sub_int
```

```
0010: pop
```

```
code segment per line:
```

```
line 3: code[0..6]
```

```
line 5: code[7..16]
```

```
zb@ubuntu:~/cpp_projects/BO_LANG/test$ |
```