

CSE210A- HW4: SHORT STEP WHILE (TEST OUTPUT SCREENSHOT)

```
ranganrichakravarthy@Rangasris-MacBook-Pro Desktop % cd While-SS
ranganrichakravarthy@Rangasris-MacBook-Pro While-SS % ls
Makefile      README.txt    ast.py        bin            interpreter.py  lexer.py      libexec       main.py        parser.py      sswwhile.py   test.sh       tests         while-ss
ranganrichakravarthy@Rangasris-MacBook-Pro While-SS % make
rm -rf ./while-ss
echo "#!/usr/bin/env python3" > ./while-ss
cat main.py >> ./while-ss
chmod +x ./while-ss
ranganrichakravarthy@Rangasris-MacBook-Pro While-SS % ./test.sh
rm -rf ./while-ss
echo "#!/usr/bin/env python3" > ./while-ss
cat main.py >> ./while-ss
chmod +x ./while-ss
✓ easy-1
✓ easy-2
✓ easy-3
✓ easy-4
✓ easy-5
✓ easy-6
✓ easy-7
✓ easy-8
✓ easy-9
✓ easy-10
✓ easy-12
✓ easy-13
✓ easy-14
✓ easy-15
✓ easy-16
✓ easy-17
✓ hard-1
✓ hard-2
✓ hard-3
✓ hard-4
✗ hard-5
  (from function 'check' in file tests/harness.bash, line 6,
  in test file tests/hard.bats, line 22)
  'check 'while 0 = z * -4 do z := -1; z := -1; while (0=(z*-4)) do { z := -1 }, {}' failed
while 0 = z * -4 do z := -1 = z := -1; while (0=(z*-4)) do { z := -1 }, {}
= skip; while (0=(z*-4)) do { z := -1 }, {z + -1}
= while (0=(z*-4)) do { z := -1 }, {z + -1}
= skip, {z + -1}, your code outputs z := -1; while ((0=z)*-4) do { z := -1 }, {}
= skip; while ((0=z)*-4) do { z := -1 }, {z + -1}
= while ((0=z)*-4) do { z := -1 }, {z + -1}
= skip, {z + -1}
✓ hard-6
✓ hard-7
✓ hard-8
✓ hard-9
✓ hard-10
✓ hard-11
✓ hard-12
✓ hard-13
✓ hard-14
✓ hard-15
✓ hard-16
✓ hard-17
✓ hard-18
✓ hard-19
✓ hard-20
✓ medium-1
✓ medium-2
✓ medium-3
✓ medium-4
✓ medium-5
✓ medium-6
✓ medium-7
✓ medium-8
✓ medium-9
✓ medium-10
✓ self1
✓ self2
✓ self3
✓ self4
✓ self5
✓ self6

52 tests, 1 failure

ranganrichakravarthy@Rangasris-MacBook-Pro While-SS %
```