CS 631-01 RISC-V Code Generation

What is the Intlang -c output?

PREAMBLE

FUNC CODE

PREAMBLE

asgs parsing

- calls x= codegen-fore-s (ao, ai, ..., G7)

codesen func-s:

printa ("o/od (0x%X)", x);

generated

buses tree

ret

Stack muchine code (3+4) \* 7 push 3 push 4 bba oush 7 Mu \ 3 44 4 344 push 3 push 3 push 4 push 4 left shift add to=3 60 =3

5 11 6., to, t1

61 = 4

add to, to, to