ULAZ ulaz1.txt :

.section .rodata

msg:

.word 527

.section .text

.global main

main:

mov %psw, %r1

mov $1, %r2

call \*getchar(%r7)

cmp %r1, %r2

jne skip

push msg

call \*printf(%r7)

add $4, %sp

skip:

mov $0, %r0

pop %pc

.end

IZLAZ izlaz1.txt :

LABEL SECTION OFFSET SCOPE S.N.

.und .und 0 local 0

.rodata .rodata 0 local 1

msg .rodata 0 local 2

.text .text 0 local 3

main .text 0 global 4

getchar .und 0 global 5

skip .text 1e local 6

printf .und 0 global 7

#.text

0: 60 3E 22

3: 60 00 01 24

7: 20 6E FE FF

b: 88 22 24

e: 38 80 1E 00

12: 48 80 00 00

16: 20 6E FE FF

1a: 68 00 04 2C

1e: 60 00 00 20

22: 50 2E

#.rodata

0F 02

#.rel.text

00000009 R\_x86\_64\_PC32 5

00000014 R\_x86\_64\_32 1

00000018 R\_x86\_64\_PC32 7

#.rel.data

ULAZ ulaz2.txt :

.global a,c

.extern b

.section .text

jeq \*a(%pc)

jeq \*e(%pc)

jeq \*b(%pc)

d: .word d

mov %r1, b

mov c, %r2

mov %r3, e

.section .data

.skip 8

e: .word a, c, .bss

a: .word b

.section .bss

.skip 8

c: .skip 8

.end

IZLAZ izlaz2.txt :

LABEL SECTION OFFSET SCOPE S.N.

.und .und 0 local 0

a .data e global 1

c .bss 8 global 2

b .und 0 global 3

.text .text 0 local 4

e .data 8 local 5

d .text c local 6

.data .data 0 local 7

.bss .bss 0 local 8

#.text

0: 30 6E FE FF

4: 30 6E 08 00

8: 30 6E FE FF

c: 0C 00

e: 60 22 80 00 00

13: 60 80 00 00 24

18: 60 26 80 08 00

#.data

00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

#.rel.text

00000002 R\_x86\_64\_PC32 1

00000008 R\_x86\_64\_PC32 7

0000000a R\_x86\_64\_PC32 3

0000000c R\_x86\_64\_32 4

00000011 R\_x86\_64\_32 3

00000015 R\_x86\_64\_32 2

0000001b R\_x86\_64\_32 7

#.rel.data

00000008 R\_x86\_64\_32 1

0000000a R\_x86\_64\_32 2

0000000c R\_x86\_64\_32 8

0000000e R\_x86\_64\_32 3

ULAZ ulaz3.txt :

.section .rodata

msg: .word 423

.equ m 19

.equ x m - 5 + prvi

.skip 4

.section .text

.global main, x

.extern val

main:

push %r2

mov prvi, (%r3)

call \*%r4

drugi:

cmp $15475, val

jne \*m(%pc)

mov %r5, msg

call \*drugi(%pc)

prvi:

mov %r7, drugi

ret

.end

IZLAZ izlaz3.txt :

LABEL SECTION OFFSET SCOPE S.N.

.und .und 0 local 0

.rodata .rodata 0 local 1

msg .rodata 0 local 2

m .und 13 local 3

prvi .text 1d local 4

x .und 2b global 5

.text .text 0 local 6

main .text 0 global 7

val .und 0 global 8

drugi .text 9 local 9

#.text

0: 48 24

2: 60 80 1D 00 46

7: 20 28

9: 88 00 3C 73 80 00 00

10: 38 6E FE FF

14: 60 2A 80 00 00

19: 20 6E FE FF

1d: 60 2E 80 00 09

22: 10

#.rodata

A7 01 00 00 00 00

#.rel.text

0000000e R\_x86\_64\_32 8

00000013 R\_x86\_64\_PC32 0

00000017 R\_x86\_64\_32 1

00000009 R\_x86\_64\_PC32 6

00000020 R\_x86\_64\_32 6

#.rel.data