

1-2	
Assembly reg = rsp, rbp, rax, rbx, 1	cxivgx / Lzilvgi,
prog = , glob main arg = \$int 1% r	eq lint(reg)
main: INSTR+	
INSTR = addg arg, arg dest = src + dest	010 264
subg arg, arg	0 (rsp)
negg arg dest a negate dest	4(18)
more argiare dest & src	
cally label jaye pro asm jas j _read ce read, c > read, o	1d > 1d out
pushy and	
pop g arg (+10 32) => mov g \$10	
retg addg \$32	, Olorax
movy olo rax	, 0/0 rd;
(+ 52 (-10)) cally print	-in H
pusha olo nbp	
movy 0/0 rsp, 0/0 rbp	
suby \$16, Olorsp	
mova \$10, -8(% rbp)	The state of the s
negg - 3 (06 rbp)	
movy \$57, % rex	
addy -8 (°10 rbp), °10 rax	
move Vorax, Vordi	
cally print-int addy \$16, 0% rsp.	The Advance of the Ad
Popa 0/0 rhp	The public of th
reta	The control of the co
	Mahadilayahi. Anah