Farhad Ahmed

CS 1122

03/02/16

**Homework 5**

Part 1:

00 901 INP

01 320 STA 20

02 901 INP

03 321 STA 21

04 521 LDA 21

05 725 BRZ 25

06 523 LDA 23

07 120 ADD 20

08 323 STA 23

09 521 LDA 21

10 227 SUB 27

11 321 STA 21

12 605 BRA 05

25 523 LDA 23

26 902 OUT

27 001 DATA

28 000 HLT