**nullProcess Program Machine Code w/o Comments**

**Written by: Jonathon Ku**

1 66000

2 1

3 0

-1 1

**Program 1 Machine Code w/o Comments**

**Written by: Jonathon Ku**

4 4

5 3

6 150

7 51260

8 150

9 126000

10 4

11 53150

12 4

13 15050

14 4

15 5

16 35060

17 4

18 -1

19 53150

20 4

21 25060

22 6

23 1

24 85000

25 6

26 13

27 126000

28 5

29 0

-1 7

**Program 2 Machine Code w/o Comments**

**Written by: India Ervin**

**Revised by: Jonathon Ku**  
30 8

31 51260

32 10

33 106000

34 1094

35 106000

36 4206

37 106000

38 9197

39 106000

40 2813

41 106000

42 3724

43 106000

44 5003

45 106000

46 1444

47 106000

48 4444

49 106000

50 4448

51 106000

52 2404

53 111300

54 111300

55 111300

56 111300

57 111300

58 111300

59 111300

60 111300

61 111300

62 111300

63 25060

64 30

65 1

66 85000

67 33

68 0

-1 31

**Program 3 Machine Code w/o Comments**

**Written by: Gabe Freitas**

**Revised by: Jonathon Ku**

69 5

70 51260

71 9

72 126000

73 4

74 51311

75 126000

76 8

77 53310

78 25060

79 69

80 1

81 85000

82 69

83 75

84 55060

85 69

86 5

87 51311

88 51033

89 126000

90 9

91 25060

92 69

93 1

94 85000

95 69

96 88

97 126000

98 5

99 0

-1 70