BSCS3-1

```
	extbf{	extit{The tutorial spoint}} \quad | 	ext{Online Assembly Compiler } arnothing 	ext{	ext{	extit{Initial Spoint}}} 
® Execute | ☑ Beautify | ← Share Source Code ? Help
   4 √ slen:
                      ebx, eax
       nextchar:
   8 -
                      byte [eax], 0
                      finished
                      eax
            jmp
                      nextchar
       finished:
                      eax, ebx
                      ebx
  20
  23 - sprint:
                      edx
                      ebx
                      eax
                      slen
  30
                      edx, eax
                      eax
                      ecx, eax
                      ebx, 1
                      eax, 4
                      ebx
  39
```

```
44
    sprintLF:
               sprint
               eax, OAh
               eax
               eax, esp
               sprint
   quit:
               ebx, 0
               eax, 1
66
    SECTION .data
                   'Hello, brave new world!', 0h ; NOTE we have removed the line feed
                   'This is how we recycle in NASM.', \theta h ; NOTE we have removed the line feed
71 msg2 db
   SECTION .text
   global _start
```

```
character 0Ah

71 msg2 db 'This is how we recycle in NASM.', 0h ; NOTE we have removed the line feed character 0Ah

72

73 SECTION .text

74 global _start

75

76 _start:

77

78 mov eax, msg1

79 call sprintLF ; NOTE we are calling our new print with linefeed function

80

81 mov eax, msg2

82 call sprintLF ; NOTE we are calling our new print with linefeed function

83

84 call quit
```

