

Task 1

1. Lines 5-13 define constants with the 'equ' directive.
'cr' is ASCII code for return character
Lf represent ASCII code for line feed
'SYS_EXIT, SYS_READ, SYS_WRITE' is used as system calls in linux
2. Line 17 reserves 4 bytes of memory for the program to use on the 'siffer' variable.
3. Line 35-39 prints the message "Skriv to ensifrede tall skilt med mellomrom"
Line 40-41 prints the message "Summen av tallene maa vaere mindre enn 10."
4. Line 43 checks if the edx value is zero, and jumps to line 44 if it isn't zero.
5. "lessiffer" includes lines 86-122.
6. 'ret' returns it to line 43. If the input is successful, it jumps to line 46. If not successful, it jumps to line 45.