

*[Signature]*

1a) Because the addresses coded in the instructions would have to be updated whenever new variables were inserted before existing ones.

1b) Types of files produced by ~~an~~ the assembler

1) Object (.OBJ) Files

2) Listing (.LST) files

*[Signature]*

2a) Portability in programming language refers to when a program can be used on other operating systems other than the original one it was intended for without needing major changes to the codes

2b) No its not because each assembly language is for a specific computer or processor

