

## Clasificarea conversiilor

a). Destructive - cbw, cwd, cwde, cdq, movzx d,s, movsx d,s, mov ah,0, mov dx,0, mov edx,0 (instructiuni)

Nedestructive – byte, word, dword, qword (operatori)

b). Cu semn - cbw, cwd, cwde, cdq, movsx d,s

Fara semn – movzx d,s, mov ah,0, mov dx,0, mov edx,0, byte, word, dword, qword

c). prin largire (by enlargement) – toate cele destructive, word, dword, qword

prin ingustare (by narrowing) – byte, word, dword

e = a+b+c – integer to float = conversii implicite

- Float to integer se realizeaza NU prin conversii ci prin aplicare de functii predefinite ale limbajului (floor, ceil, trunc etc).