**Système d'exploitation**

**Assembler manuellement :**

**MOV CX, [BX + SI + 2]**

MOV reg, mem  
1000 10dw md,reg,r/m

d = 1  
w = 1  
md = 01  
reg = 001  
r/m = 000  
+ 2 = 0000 0010

1000 1011 0100 1000 0000 0010 => **8B4802**

**MOV SI, [BP + DI]**

MOV reg, mem  
1000 10dw md,reg,r/m

d = 1  
w = 1  
md = 00  
reg = 110  
r/m = 011

1000 1011 0011 0011 => **8B33**