



Başkent Üniversitesi
Elektrik - Elektronik Mühendisliği Bölümü

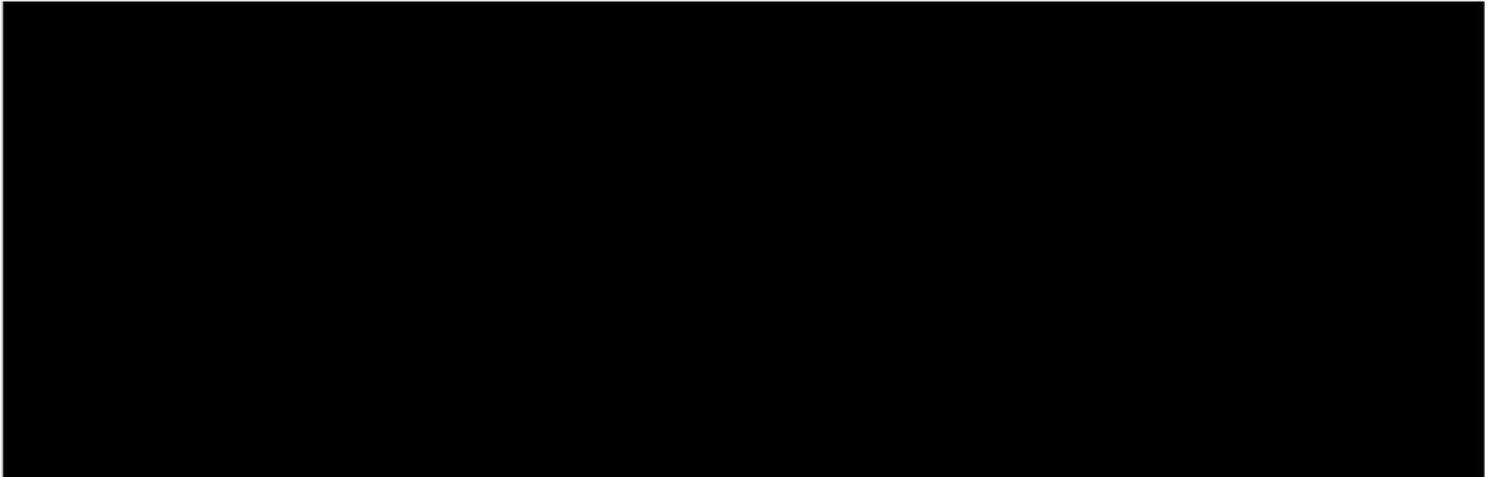
EEM 332 – Mikroişlemciler Laboratuvarı

Ön Çalışma/ Rapor

Deney No: # 2

Deney Adı: Temel Debug ve Çevirici (Assembly) Komutları

Deney Tarihi: 10/03/2006



2)
DS: 15000
CS: 16100
SS: 13A50

8)

		Byte Sayısı
MOV AX,00	B80000	3
MOV AX,BX	89C3	2
MOV CX,12	B91200	3
MOV DX,0101	BA0101	3
OR CX,AX	09C1	2
OR AX,CX	09C8	2
ADD BX,AX	01C3	2
SUB AX,BX	29D8	2
ROL DX,1	D1C2	2
ROR DX,1	D1CA	2
ROR DX,1	D1CA	2
NOT DX	F7D2	2

9)

MOV AX,00:AX=0000 BX=0000 CX=0000 DX=0000

MOV AX,BX: AX=0000 BX=0000 CX=0000 DX=0000

MOV CX ,12: AX=0000 BX=0000 CX=0012 DX=0000

MOV DX,0101: AX=0000 BX=0000 CX=0012 DX=0101

OR CX,AX:AX=0000 BX=0000 CX=0012 DX=0101

OR AX,CX:AX=0012 BX=0000 CX=0012 DX=0101

ADD BX,AX: AX=0012 BX=0012 CX=0012 DX=0101

SUB AX,BX:AX=0000 BX=0012 CX=0012 DX=0101

ROL DX,1: AX=0000 BX=0012 CX=0012 DX=0202

ROR DX,1: AX=0000 BX=0012 CX=0012 DX=0101

ROR DX,1: AX=0000 BX=0012 CX=0012 DX=8080

NOT DX: AX=0000 BX=0012 CX=0012 DX=7F7F