MOV AX, 0100h

MOV DS, AX

JMP DEVAM

k1 DB 'Hello ',10,13,0

k2 DB 'World! ',10,13,0

DEVAM:

LEA BX, k1

CALL KucukYaz

LEA BX, k2

CALL BuyukYaz

MOV AH, 4Ch

INT 21h

;Procedure Yazdir

Yaz PROC

PUSH AX

PUSH BX

PUSHF

MOV AH, 0Eh

DONGU:

MOV AL, [BX]

CMP AL, 0

JE SON

INT 10h

INC BX

JMP DONGU

SON:

POPF

POP BX

POP AX

RET

Yaz ENDP

BuyukYaz PROC

PUSH AX

PUSH BX

PUSHF

MOV AH, 0Eh

DONGU2:

MOV AL, [BX]

CMP AL, 0

JE SON2

CMP AL, 97

JB YAZDIRB

CMP AL, 122

JA YAZDIRB

SUB AL, 32

YAZDIRB:

INT 10h

INC BX

JMP DONGU2

SON2:

POPF

POP BX

POP AX

RET

BuyukYaz ENDP

KucukYaz PROC

PUSH AX

PUSH BX

PUSHF

MOV AH, 0Eh

DONGU3:

MOV AL, [BX]

CMP AL, 0

JE SON2

CMP AL, 65

JB YAZDIRK

CMP AL, 90

JA YAZDIRK

ADD AL, 32

YAZDIRK:

INT 10h

INC BX

JMP DONGU3

SON3:

POPF

POP BX

POP AX

RET

KucukYaz ENDP