

EEE 174 -CpE 185 Hand Assembly Lab

Last Name Starts with	First Name Starts With	Register Not Used	Memory Location
A-F	A-D	A	204
	E-H		254
	I-L		304
	M-P		354
	Q-T		404
	U-V		454
	W-X		504
	Y-Z		554
G-L	Y-Z	B	204
	W-X		254
	U-V		304
	Q-T		354
	M-P		404
	I-L		454
	E-H		504
	A-D		554
M-R	A-D	C	204
	E-H		254
	I-L		304
	M-P		354
	Q-T		404
	U-V		454
	W-X		504
	Y-Z		554
S-Z	Y-Z	D	204
	W-X		254
	U-V		304
	Q-T		354
	M-P		404
	I-L		454
	E-H		504
	A-D		554

The exception for register not used is for displaying a statement. You **must** use the DX and AH registers.