8085 Instructions (78)

1. Data Transfer Group (12)

MOV

MVI

LXI

LDA

LDAX

STA

STAX

IN

OUT

LHLD

SHLD

XCHG

2. Arithmetic Group (14)

ADD

ADI

SUB

SUI

INR

DCR

INX

DCX

ADC

ACI

SBB

SBI

DAD

DAA

3. Logical Group (15)

ANA

ANI

ORA

ORI

XRA

XRI

CMA

CMP

CPI

RLC

RAL

RRC

RAR

CMC

STC

4. Branching Group (26)

JMP

JC

JNC

JZ

JNZ

JP

JM

JPE

JPO

CALL

CC

CNC

CZ

CNZ

CP

CM

CPE

CPO

RC

RNC

RZ

RNZ

RP

RM

RPE

RPO

5. Stack, I/O & Machine Control Group (11)

PUSH

POP

XTHL

SPHL

PCHL

DI

EI

SIM

RIM

NOP

HLT