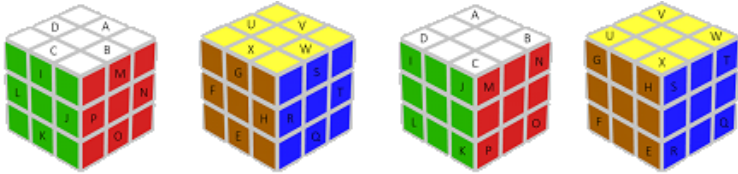


M2/OP Algo sheet by Maximilian Berkmann



Edge		M2 Setup	Corner	Setup
	UB	A	M2	UBL B R D' Y D R' Ja
	UR	B	R' U R U' M2 U R' U' R R U R' U' M2 U R U' R'	UFR C F Y F'
	UF	C	U2 M' U2 M'	UFL D F R' Y R F' Jb F2 R2 Ja R2 F2
	UL	D	L U' L' U M2 U' L U L'	LUF F F2 Y F2
	LU	E	B L' B' M2 B L B'	LFD G D2 R Y R' D2
	LF	F	B L2 B' M2 B L2 B'	LBD H D2 Y D2
	LD	G	B L B' M2 B L' B'	FUL I F' D Y D' F F R Ja R' F'
	LB	H	L' B L B' M2 B L' B' L u' L' u M2 u' L u	FUR J F2 D Y D' F2 R Ja R'
	FU	I	D M' U R2 U' M U R2 U' D' M2	FDR K F D Y D' F'
	FR	J	U R U' M2 U R' U'	FDL L D Y D'
	FL	L	U' L' U M2 U' L U	RUF M R' Y R F' Jb F
	RU	M	B' R B M2 B' R' B	RUB N R2 Y R2
	RB	N	R B' R' B M2 B' R B R' u R u' M2 u R' u'	RBD O R Y R'
	RD	O	B' R' B M2 B' R B	RFD P Y
	RF	P	B' R2 B M2 B' R2 B	BUR Q R' F Y F' R
	BU	Q	B' R B U R2 U' M2 U R2 U' B' R' B	BDL S D' R Y R' D D F Jb F' D'
	BL	R	U' L U M2 U' L' U	BDR T D' Y D
	BD	S	M2 D U R2 U' M' U R2 U' M D'	DFL U F' Y F
	BR	T	U R' U' M2 U R U'	DFR V D' F' Y F D F2 Jb F2
	DR	V	U R2 U' M2 U R2 U'	DBR W D2 F' Y F D2
	DB	W	M U2 M U2	DBL X D F' Y F D'
	DL	X	U' L2 U M2 U' L2 U	

Permutation	Alg	Effect
	(R U')(R' U' R U)(R' F)(R U R' U') (R' F R)	Corners: A-P
	(R' U L) (U2 R U' R' U2) (R L U')	Corners: A-B
	(L U2 L' U' L U2) (R' U L' U' R)	Corners: A-D
	(R U R' U') (R' F) (R2 U' R' U') (R U R' F')	Edges: B-D
Orientation	Alg	Effect
Flip U	(F' D R' F D') M2 (D F' R D' F)	Flip U and A
Flip I	(M U)4 U (M U)4	Flip I and A
Flip B	(R U R' U') (r' U2) (R U R U') (R2 U2) r	Flip B and A
CW J	(L' U' L U' L' U2' L) (R U R' U R U2 R')	Flip cw J and ccw Q
CCW J	(R U2' R' U' R U' R') (L' U2 L U L' U L)	Flip ccw J and cw Q
Parity	Alg	Effect
	D' L2 D M2 D' L2 D	#Edge First Edges: U-A Corners: A-P
	M2 y L2 T L2 y'	#Corner First Corners: A-B Edges: U-A