Just as there is a formula to build the major scale, there is a "formula" for diatonic triads.

Diatonic Triads in the Key of C

	G	A	В	C	D	E	F	G
	Ε	F	G	A	В	C	D	E
Major Scale	C	D	E	F	G	A	В	C
		ii	iii	IV	V	Vi	vii ^O	