	r^7	r^6	r^5	r^4	r^3	r^2	r^1	r^0
x^8	1	1		1		1		1
x^9		1	1	1	1	1	1	1
x^10	1	1	1	1	1	1	1	
x^11			1		1			1
x^12		1		1			1	
x^13	1		1			1		
x^14	1			1	1	1		1
x^15	1	1	1		1	1	1	1
x^16					1		1	1
x^17				1		1	1	
x^18			1		1	1		
x^19		1		1	1			
x^20	1		1	1				
x^21	1		1	1		1		1
x^22	1		1	1	1	1	1	1
x^23	1		1		1		1	1
Total bits	9	6	10	10	10	10	8	9