dynamixelRegisters

Register name	Hexadecimal	Decimal(after binary bit-shit)	Binary bit-shift
REG_MODEL_NUMBER_L	0x8000	0	0
REG_MODEL_NUMBER_H	0x8001	1	1
REG_FIRMWARE_VERSION	0x8002	2	10
REG_ID	0x8003	3	11
REG_BAUDRATE	0x8004	4	100
REG_RETURN_DELAY_TIME	0x8005	5	101
REG_CW_ANGLE_LIMIT_L	0x8006	6	110
REG_CW_ANGLE_LIMIT_H	0x8007	7	111
REG_CCW_ANGLE_LIMIT_L	0x8008	8	1000
REG_CCW_ANGLE_LIMIT_H	0x8009	9	1001
REG_HIGHEST_LIMIT_TEMPERATURE	0x800B	11	1010
REG_LOWEST_LIMIT_VOLTAGE	0x800C	12	1100
REG_HIGHEST_LIMIT_VOLTAGE	0x800D	13	1101
REG_MAX_TORQUE_L	0x800E	14	1110
REG_MAX_TORQUE_H	0x800F	15	1111
REG_SATATUS_RETURN_LEVEL	0x8010	16	10000
REG_ALARM_LED	0x8011	17	10001
REG_ALARM_SHUTDOWN	0x8012	18	10010
REG_TORQUE_ENABLE	0x8019	24	10011
REG_LED	0x8020	25	10100
REG_CW_COMPLIANCE_MARGIN	0x881A	26	10101
REG_CCW_COMPLIANCE_MARGIN	0x881B	27	10110
REG_CW_COMPLIANCE_SLOPE	0x881C	28	10111
REG_CCW_COMPLIANCE_SLOPE	0x801D	29	11000
REG_GOAL_POSITION_L	0x801E	30	11001
REG_GOAL_POSITION_H	0x801F	31	11010
REG_MOVING_SPEED_L	0x8021	32	11011
REG_MOVING_SPEED_H	0x8022	33	11100
REG_TORQUE_LIMIT_L	0x8023	34	11101
REG_TORQUE_LIMIT_H	0x8024	35	11110
REG_PRESENT_POSITION_L	0x8025	36	11111
REG_PRESENT_POSITION_H	0x8026	37	100000
REG_PRESENT_SPEED_L	0x8027	38	100001
REG_PRESENT_SPEED_H	0x8028	39	100010
REG_PRESENT_LOAD_L	0x8029	40	100011
REG_PRESENT_LOAD_H	0x8030	41	100100
REG_PRESENT_VOLTAGE	0x802A	42	100101
REG_PRESENT_TEMPERATURE	0x802B	43	100110
REG_REGISTERED	0x802C	44	100111
REG_MOVING	0x802E	46	101000
REG_LOCK	0x802F	47	101010
REG_PUNCH_L	0x8030	48	101011
REG_PUNCH_H	0x8031	49	101100