



 $k\rho = 1.00$ ki = 0.1 kd = 0.01

set point = 13 cm measure = 16 cm

integral =
$$0+(-3)$$
 = -3 integral = -3

output => 42 11 48

Trig Pin I 10 us trigger pulse		Onur ACAGA
Pulses from MMMMMM module Miller Manual Control		(PID project)
module JULIULULULULULULU generation from	HC-SR04	
dist.		
echo Pin		
time taken by pulse to leave and re	tun back	
PAO ->echo (input)	45 tris	2000
PAI -> trigger (output)	000	
	999	
+51	7 6	
	PA1 PAO	
-> local_time /58 -> datasheette	(out) (in)	
→ local_time /58 → datasheette tarsiye ediler		
	()	
129.2 > Dogru utokligin j	ansini (nerdeyse)	
/11 > (-2) Prol 1-	0 .1	
$/15.1 \rightarrow (-3)$ offset deg = dogru deger öls	en ile	
dogru deger ols	imu	
mûnkûn olmustur		