# Program no\_\_\_\_13\_\_\_\_

# Program Title\_\_\_\_Servo motor\_\_\_\_

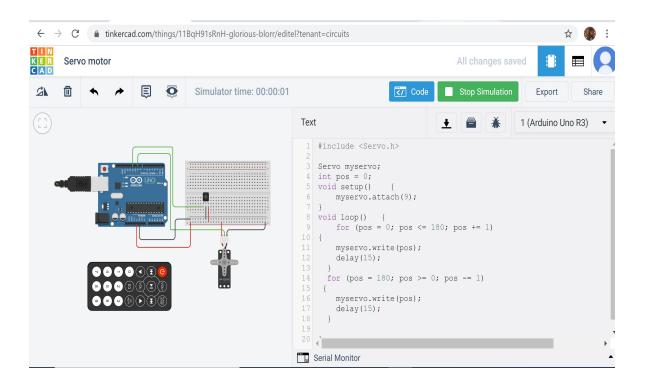
#### Aim:

Rotates clockwise and anticlockwise.

#### **Hardware Required:**

- Arduino Board
- Remote
- Servo Motor
- IR sensor

### Circuit Diagram:



## **Code:**

	Date: /
	Name: K. Avashya
	Name: K. Avashya USN: 11241705034  Experiment 13 -> Servo Molor
	Experiment 13 -> Servo Molor
	#include & Serve.h> Ogostos dia
	Servo myservo;
	Voig script C
§	my sizuro · attach (9);
	void loop()
	for (ρος=0; ρος =180; ρος +=1)
	myservo. write (post) of still of out
	3 delay (15); (2001) polich
ing will be	for (pos=180; pos>=0; pos=1)
	my seavo. write (pos); delay (15);
	g 3334 (18))
lite.	

## **Observation / Output:**

Rotates clockwise and anticlockwise.