```
import RPi.GPIO as GPIO # Importing RPi library to use the GPIO pins
import time
EN1 = 25
              # Initializing the GPIO pin 25 for the enable 1
IN1 = 26
             # Initializing the GPIO pin 26 for input 1 of the motor driver
IN2 = 27
              # Initializing the GPIO pin 27 for input 2 of the motor driver
GPIO.setmode(GPIO.BCM)
                               # We are using the BCM pin numbering
GPIO.setup(EN1,GPIO.OUT)
                              ## Declaring as EN1 output pin
GPIO.setup(IN1,GPIO.OUT)
                              ## Declaring as IN1 output pin
GPIO.setup(IN2, GPIO.OUT)
                              ## Declaring as IN2 output pin
#clear GPIOs
def destroy():
  GPIO.output(25, False)
  GPIO.output(26, False)
  GPIO.output(27, False)
  GPIO.cleanup()
def Clockwise():
  GPIO.output(25, True)
  GPIO.output(26, True)
  GPIO.output(27, False)
def AntiClockwise():
  GPIO.output(25, True)
  GPIO.output(26, False)
  GPIO.output(27, True)
```

```
def Stop():
  GPIO.output(25, False)
  GPIO.output(26, False)
  GPIO.output(27, False)
if __name__ == '__main__': # Program start from here
  try:
    while True:
                      # Loop will run forever
      Clockwise()
      time.sleep(2)
      Stop()
      time.sleep(1)
      AntiClockwise()
      time.sleep(2)
      Stop()
      time.sleep(1)
  # If keyboard Interrupt (CTRL-C) is pressed
  except KeyboardInterrupt:
    destroy()
```