```
// Bluetooth Car Arduino Code:-
char t;
void setup()
{
pinMode(9,OUTPUT);
pinMode(10,OUTPUT);
pinMode(11,OUTPUT);
pinMode(12,OUTPUT);
Serial.begin(9600);

}

void loop()
 {
if(Serial.available()>0)
{

t=Serial.read();
Serial.println(t);
delay(100);

  switch(t)
  {
   case 'F': forward();
    break;
    case 'B':backward();
    break;
    case 'L':leftward();
    break;
    case 'R':rightward();
    break;
    case 'S':stop_the();
    break;
  }
}
}
 void forward(){
  digitalWrite(9,HIGH);
digitalWrite(10,LOW);
digitalWrite(11,HIGH);
digitalWrite(12,LOW);
delay(20);
}
```

```
 void backward()
{
digitalWrite(9,LOW );
digitalWrite(10,HIGH);
digitalWrite(11,LOW);
digitalWrite(12,HIGH);
delay(20);
}

 void stop_the()
{
digitalWrite(9,LOW);
digitalWrite(10,LOW);
digitalWrite(11,LOW);
digitalWrite(12,LOW);
delay(20);
}
void leftward()
{
digitalWrite(9,HIGH);
digitalWrite(10,LOW);
digitalWrite(11,HIGH);
digitalWrite(12,LOW);
  delay(20);
}
void rightward()
{
digitalWrite(9,HIGH);
digitalWrite(10,LOW);
digitalWrite(11,HIGH);
digitalWrite(12,LOW);
  delay(20);
}
```