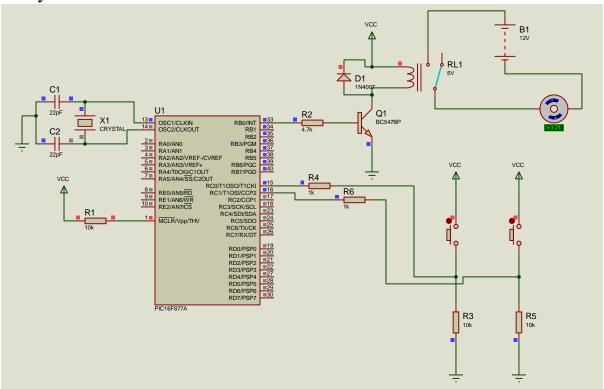
Relay



```
Code:
void main() {
  int bt=0;
  Trisb=0x00; //as output
  Trisc=0xff; // as input
  portb=0x00;
  while(1)
  {
   //button
    if(portc.f0==1)
    delay_ms(150);
    if(portc.f0==1)
     {
     bt++;
     if(bt==10)
      bt=0;
    if(portc.f1==1)
```

```
delay_ms(150);
 if(portc.f1==1)
  {
  bt++;
  if(bt==10)
   bt=0;
  }
 }
 }
if(portc.f0==1)
 portb.f0=1;//turn on relay
}
if(portc.f1==1){
 portb.f0=0;//turn off relay
}
}
```

}