

① Stepper Motor → Anticlockwise :-

```
#include <stdio.h>
```

```
#include <reg51.h>
```

```
char xdata post - at - 0xe803;
```

```
char xdata porta - at - 0xe800;
```

```
char idata acc - at - 0x30;
```

```
delay()
```

```
{  
  int j;
```

```
  for (j=0; j<800; j++)
```

```
  { }
```

```
  }
```

```
void main()
```

```
{  
  post = 0x80;
```

```
  while (1)
```

```
  {
```

```
    acc = 0x11;
```

```
    porta = acc;
```

```
    delay();
```

```
    acc = 0x22;
```

```
    porta = acc;
```

```
    delay();
```

acc = 0x88

pos ta = acc;

delay();

}

}