

```
1: #include "switch.h"
2:
3: //-----Switch_Init-----
4: // sets DDRP for switches
5: // Input: none
6: // Output: none
7: void Switch_Init(void) {
8:     DDRP &= ~0x07;
9: }
10:
11: //-----Switch_Data-----
12: // Input: none
13: // Output: Switch data
14: unsigned char Switch_Data(void) {
15:     return (PTP&0x07);
16: }
```