```
 1: #include <hidef.h>        /* common defines and macros */
 2: #include <mc9s12dp512.h>      /* derivative information */
 3: #pragma LINK_INFO DERIVATIVE "mc9s12dp512"
 4:
 5: //--------------------Switch_Init--------------------
 6: // sets DDRP for switches
 7: // Input: none
 8: // Output: none
 9: void Switch_Init(void);
10:
11: //--------------------Switch_Data--------------------
12: // Input: none
13: // Output: Switch data
14: unsigned char Switch_Data(void);
```