

```
1 soc_number = input("주민등록번호:")
2 gender = int(soc_number[7]) % 2
3
4 if gender == 0:
5     msg = "여성"
6 else:
7     msg = "남성"
8
9 print(f"성별 : {msg}")
10
11 stu_number = input("학번:")
12 data1 = stu_number[0]
13 data2 = stu_number[1]
14 data3 = stu_number[2:4]
15
16 if data1 == "1":
17     school = "학부"
18 elif data1 == "2":
19     school = "대학원"
20 else:
21     school = "모름"
22
23 if data2 == "1":
24     year = "19" + data3
25 else:
26     year = "20" + data3
27
28 print(f"소속:{school} 입학년도:{year}")
29
```