**1.**

**public** **class** test3 {

**public** **static** **void** main (String[] args){

String Id="201606060403";

System.*out*.println(Id.startsWith("2016"));

System.*out*.println(Id.substring(0, 4).equals("2016"));

System.*out*.println(Id.indexOf("2016")==0);

System.*out*.println(*convert*(Id));

}

**public** **static** String convert(String Id)

{

String result="此人所在院系是";

**if**(Id.charAt(4)=='0')

{

**switch**(Id.charAt(5))

{

**case** '1':

result=result+"轻工科学与工程学院";

**break**;

**case** '2':

result=result+"材料科学与工程学院";

**break**;

**case** '3':

result=result+"环境科学与工程学院";

**break**;

**case** '4':

result=result+"食品与生物工程学院";

**break**;

**case** '5':

result=result+"机电工程学院";

**break**;

**case** '6':

result=result+"电气工程与信息学院";

**break**;

**case** '7':

result=result+"经济与管理学院";

**break**;

**case** '8':

result=result+"化学与化工学院";

**break**;

**case** '9':

result=result+"设计与艺术学院";

**break**;

**default** :

**break**;

}

}

**else** **if**(Id.charAt(4)=='1')

{

**switch**(Id.charAt(5))

{

**case** '1':

result=result+"文理学院";

**break**;

**case** '2':

result=result+"职业教育师范学院";

**break**;

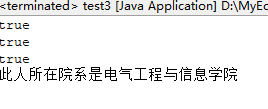
}

}

**return** result;

}

}



2.

**public** **class** test3 {

**public** **static** **void** main(String[] args){

String IdCard="610221200407063215";

*IfYears1*(IdCard);

*IfYears2*(IdCard);

*IfYears3*(IdCard);

}

**public** **static** **void** IfYears1(String IdCard){

System.*out*.println(IdCard.substring(6,10).equals("1998"));

}

**public** **static** **void** IfYears2(String IdCard){

**if**(IdCard.charAt(6)=='1')

{

**if**(IdCard.charAt(7)=='9')

{

**if**(IdCard.charAt(8)=='9')

{

**if**(IdCard.charAt(9)=='8')

{

System.*out*.println(**true**);

}

**else**

{

System.*out*.println(**false**);

}

}

**else**

{

System.*out*.println(**false**);

}

}

**else**

{

System.*out*.println(**false**);

}

}

**else**

{

System.*out*.println(**false**);

}

}

**public** **static** **void** IfYears3(String IdCard){

String idCard = IdCard.substring(6,10);

System.*out*.println(idCard.contains("1998"));

}

}