```
   print "Line 1 - a and b have same identity"

else:

   print "Line 1 - a and b do not have same identity"


if ( id(a) == id(b) ):

   print "Line 2 - a and b have same identity"

else:

   print "Line 2 - a and b do not have same identity"


b = 30

if ( a is b ):

   print "Line 3 - a and b have same identity"

else:

   print "Line 3 - a and b do not have same identity"


if ( a is not b ):

   print "Line 4 - a and b do not have same identity"

else:

   print "Line 4 - a and b have same identity"
```

When you execute the above program it produces the following result:

```
Line 1 - a and b have same identity

Line 2 - a and b have same identity

Line 3 - a and b do not have same identity

Line 4 - a and b do not have same identity
```