**What is deadlock?**

If two threads are waiting for each other forever, such type of infinite waiting is called deadlock.

**Which keyword causes deadlock in java?**

Synchronized is the only reason for deadlock situation, hence while using synchronized keyword we have to take special care.

There are no resolution technics are there for deaclock, but several prevention technics are available.

**Explain it with one program**

Refer DeadLockDemo.java for more details :)

**Deadlock vs Starvation**

**Deadlock – long waiting never ends**

**Startvation – long waiting may ends(**usually low priority thread**)**