

java.security.* SecureRandom

Serializable

java.util. Random

```
Random ()  
Random (long seed)  
  
Accessors  
void setSeed (long seed)  
  
Other Methods  
boolean nextBoolean ()  
void nextBytes (byte[] bytes)  
double nextDouble ()  
float nextFloat ()  
double nextGaussian ()  
int nextInt ()  
int nextInt (int n)  
long nextLong ()  
# int next (int bits)
```

SecureRandom

```
SecureRandom ()  
SecureRandom (byte seed[])  
# SecureRandom (SecureRandomSpi secureRandomSpi, Provider provider)
```

Static Methods

```
SecureRandom getInstance (String algorithm) ⚡  
SecureRandom getInstance (String algorithm, String provider) ⚡  
SecureRandom getInstance (String algorithm, Provider provider) ⚡  
byte[] getSeed (int numBytes)
```

Accessors

Provider getProvider ()

```
void setSeed (byte[] seed)  
void setSeed (long seed)
```

Other Methods

```
byte[] generateSeed (int numBytes)  
void nextBytes (byte[] bytes)  
int next (int numBits)
```

#

Serializable

SecureRandomSpi

```
# byte[] engineGenerateSeed (int numBytes)  
# void engineNextBytes (byte[] bytes)  
# void engineSetSeed (byte[] seed)
```