**//使用系統日期生成流水单号**

**//规则：年月日+时分秒+毫秒+四位随机数+一个大写随机字母**

**//例：201608031225091565006A**

**public** **class** OrderUtils {

/\*\*

\* 根据系统时间获取流水单号。

\* 规则：年月日+时分秒+毫秒+四位随机数+随机大写字母。

\* 例：201607291708220585691A

\* **@return** 流水单号

\*/

**public** **static** String getSerialnumber(){

Date date = **new** Date();

SimpleDateFormat sdf = **new** SimpleDateFormat("yyyyMMddHHmmssSSS");

String serialnumber = sdf.format(date);

String letter[]={"A","B","C","D","E",

"F","G","H","I","J","K","L","M","N","O","P","Q","R","S","T","U","V","W","x","Y","Z"};

//添加四个随机数

**for** (**int** i = 1; i < 5; i++) {

serialnumber+=Math.*floor*(Math.*random*()\*10);

}

//添加一个随机字母

serialnumber+=letter[**new** Random().nextInt(26)];

**return** serialnumber;

}

}