

19.2.1

Are there any compile errors in a) and b)

(a) Prior to JDK 1.5

```
ArrayList dates = new ArrayList();
dates.add(new Date());
dates.add(new String());
```

~~for date~~

(b) since JDK 1.5 → list of strings

```
ArrayList<Date> dates = new ArrayList<Date>();
dates.add(new Date());
dates.add(new String()); ← compile error
```

19.2.2

What is wrong in a)? Is the code in b) correct?

a) Prior to JDK 1.5 → cast is needed

```
ArrayList dates = new ArrayList();
dates.add(new Date());
Date date = dates.get(0);
```

(c) since JDK 1.5

```
ArrayList<Date> dates = new ArrayList<>();
dates.add(new Date());
Date date = dates.get(0);
```