


Effective variable debugging: avoiding truncation

When you use `System.debug()` to display values of lists or big objects you usually see that the output is truncated:

```
System.debug([SELECT Id, Name FROM Account LIMIT 100]);
```



```
10:05:46:011 USER_DEBUG [1]|DEBUG|(Account:{Id=0010Y00001BmjXlQAJ, Name=JP Community Users},  
Account:{Id=0010Y00001BqMUMQA3, Name=My Account #1}, Account:{Id=0010Y000016unWHQAY, Name=Customers},  
Account:{Id=0010Y000016uofsQAA, Name=CommunityUsers}, Account:{Id=0010Y000016unWnQAI, Name=Partne
```

You can simply use `JSON.serializePretty()` method to see the full content of debugged variable:

```
System.debug(JSON.serializePretty([SELECT Id, Name FROM Account LIMIT 100]));
```

```
09:05:46.1 (47092646)|USER_DEBUG|[3]|DEBUG|[ {  
  "attributes" : {  
    "type" : "Account",  
    "url" : "/services/data/v59.0/subjects/Account/0010Y00001BmjXlQAJ"  
  },  
  "Id" : "0010Y00001BmjXlQAJ",  
  "Name" : "JP Community Users"  
}
```

