

```
/* Khoong Wei Hao   A0140425U   ST2137   Tutorial 3 Q3 T03 */
```

```
* Q2a;
```

```
data q3a;  
  infile '~/testscores.txt' firstobs=2;  
  input A B gender $;  
run;
```

```
proc sgplot data=q3a;  
  scatter x=A y=B/ group=gender;  
run;
```

```
* Q2b;
```

```
proc sort data=q3a;  
  by gender;
```

```
proc sgplot data=q3a;  
  by gender;  
  scatter x=A y=B;  
run;
```

```
* Q2c;
```

```
* Females seem to have a higher test score for test B than Males,  
and both exhibit a positive correlation with B and A.
```