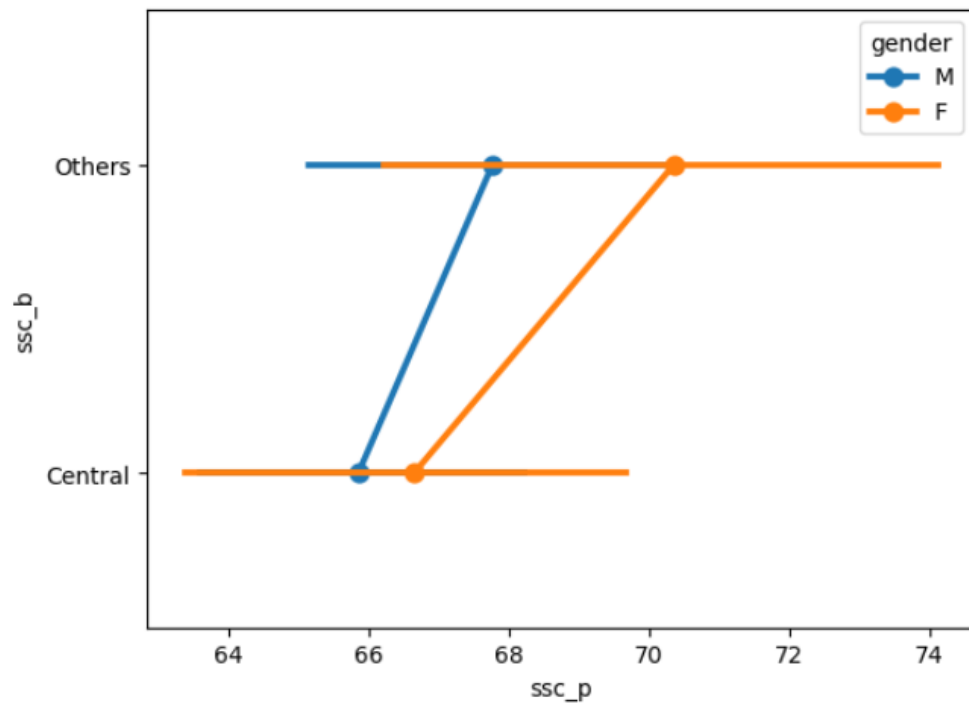


Point Plot

```
sb.pointplot(x='ssc_p', y = 'ssc_b', data = df, hue = 'gender')  
plt.show()
```



Relationship

- The relationship between **SSC percentage** and **school board type** (Central and Others) for both **males** and **females**.
- It helps to compare how the performance (SSC percentage) differs based on gender and school board.

Differences:

- **Observation of Males (Blue Line):**
 - For males, the SSC percentage is consistent across the two school boards (around 66%). There's no significant difference in the percentage whether they are in the Central or Others board.

- **Observation of Females (Orange Line):**

- For females, there is a clear difference in SSC percentage from one board to the other. Their SSC percentage is slightly lower than males in the Central board but noticeably higher in the others board.

Comparison of Trends:

- There is a **steeper trend** (much difference) between the two categories for females.
- For males, performance is steady in both school boards and showing less variability.