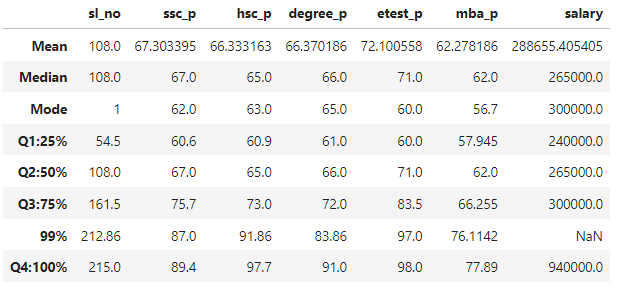
**PERCENTILE**



**INFERENCE:**

**From the Above Table,**

1. **ssc\_p**

* Percentile **25%** of ssc\_p marks scored lies at **60.6**.
* Percentile **50%** of ssc\_p marks scored lies at **67.0**.
* Percentile **75%** of ssc\_p marks scored lies at **75.7**.
* Percentile **99%** of ssc\_p marks scored lies at **87.0.**
* Percentile **100%** of ssc\_p marks scored lies at **89.4**.
* **Q1 to Q2 (25th to 50th percentile):**  
  There is a **6.4 point increase** in **ssc\_p** scores from the 25th percentile (60.6) to the 50th percentile (67.0), indicating an upward trend in scores.
* **Q2 to Q3 (50th to 75th percentile):**  
  There is an **8.7 point increase** in **ssc\_p** scores from the 50th percentile (67.0) to the 75th percentile (75.7), suggesting a continued improvement in performance**.**
* **Q3 to Q4 (75th to 100th percentile):**  
  **There is a 13.7 point increase in ssc\_p scores from the 75th percentile (75.7) to the maximum score (89.4), indicating a significant jump among the top 25% of students.**
* **99th to 100th percentile:**  
  There is a **2.4 point increase** in **ssc\_p** scores from the 99th percentile (87.0) to the maximum (89.4), reflecting a slight improvement among the highest scorers.

2. **hsc\_p**

* Percentile **25%** of hsc\_p marks scored lies at **60.9**.
* Percentile **50%** of hsc\_p marks scored lies at **72.0**.
* Percentile **75%** of hsc\_p marks scored lies at **90.3**.
* Percentile **99%** of hsc\_p marks scored lies at **96.5**.
* Percentile **100%** of hsc\_p marks scored lies at **97.4**.
* **Q1 to Q2 (25th to 50th percentile):**

There is an **11.1** point increase in hsc\_p scores from the 25th percentile (60.9) to the 50th percentile (72.0), indicating an upward trend in scores.

* **Q2 to Q3 (50th to 75th percentile):**

There is an **18.3** point increase in hsc\_p scores from the 50th percentile (72.0) to the 75th percentile (90.3), suggesting a continued improvement in performance.

* **Q3 to Q4 (75th to 100th percentile):**

There is a **7.1** point increase in hsc\_p scores from the 75th percentile (90.3) to the maximum score (97.4), indicating a significant jump among the top 25% of students.

* **99th to 100th percentile:**

There is a **0.9** point increase in hsc\_p scores from the 99th percentile (96.5) to the maximum (97.4), reflecting a slight improvement among the highest scorers.

3. **degree\_p**

* Percentile **25%** of **degree\_p** marks scored lies at **58.8**.
* Percentile **50%** of **degree\_p** marks scored lies at **66.0**.
* Percentile **75%** of **degree\_p** marks scored lies at **72.0**.
* Percentile **99%** of **degree\_p** marks scored lies at **89.1**.
* Percentile **100%** of **degree\_p** marks scored lies at **91.0**.
* **Q1 to Q2 (25th to 50th percentile):**

There is a **7.2** point increase in **degree\_p** scores from the 25th percentile (58.8) to the 50th percentile (66.0), indicating an upward trend in scores.

* **Q2 to Q3 (50th to 75th percentile):**

There is a **6.0** point increase in **degree\_p** scores from the 50th percentile (66.0) to the 75th percentile (72.0), suggesting a continued improvement in performance.

* **Q3 to Q4 (75th to 100th percentile):**

There is a **19.0** point increase in **degree\_p** scores from the 75th percentile (72.0) to the maximum score (91.0), indicating a significant jump among the top 25% of students.

* **99th to 100th percentile:**

There is a **1.9** point increase in **degree\_p** scores from the 99th percentile (89.1) to the maximum (91.0), reflecting a slight improvement among the highest scorers.

4. **etest\_p**

* Percentile **25%** of **etest\_p**  marks scored lies at **60.0**.
* Percentile **50%** of **etest\_p**  marks scored lies at **72.0**.
* Percentile **75%** of **etest\_p**  marks scored lies at **83.5**.
* Percentile **99%** of **etest\_p**  marks scored lies at **95.0**.
* Percentile **100%** of **etest\_p**  marks scored lies at **98.0**.
* **Q1 to Q2 (25th to 50th percentile):**

There is a **12.0** point increase in **etest\_p** scores from the 25th percentile (60.0) to the 50th percentile (72.0), indicating an upward trend in scores.

* **Q2 to Q3 (50th to 75th percentile):**

There is an **11.5** point increase in **etest\_p** scores from the 50th percentile (72.0) to the 75th percentile (83.5), suggesting a continued improvement in performance.

* **Q3 to Q4 (75th to 100th percentile):**

There is a **14.5** point increase in **etest\_p** scores from the 75th percentile (83.5) to the maximum score (98.0), indicating a significant jump among the top 25% of students.

* **99th to 100th percentile:**

There is a **3.0** point increase in **etest\_p** scores from the 99th percentile (95.0) to the maximum (98.0), reflecting a slight improvement among the highest scorers.

5. **mba\_p**

* Percentile **25%** of **mba\_p** marks scored lies at **58.13**.
* Percentile **50%** of **mba\_p** marks scored lies at **62.0**.
* Percentile **75%** of **mba\_p** marks scored lies at **66.26**.
* Percentile **99%** of **mba\_p** marks scored lies at **76.56**.
* Percentile **100%** of **mba\_p** marks scored lies at **77.89**.
* **Q1 to Q2 (25th to 50th percentile):**

There is a **3.87** point increase in **mba\_p** scores from the 25th percentile (58.13) to the 50th percentile (62.0), indicating an upward trend in scores.

* **Q2 to Q3 (50th to 75th percentile):**

There is a **4.26** point increase in **mba\_p** scores from the 50th percentile (62.0) to the 75th percentile (66.26), suggesting a continued improvement in performance.

* **Q3 to Q4 (75th to 100th percentile):**

There is a **11.63** point increase in **mba\_p** scores from the 75th percentile (66.26) to the maximum score (77.89), indicating a significant jump among the top 25% of students.

* **99th to 100th percentile:**

There is a **1.33** point increase in **mba\_p** scores from the 99th percentile (76.56) to the maximum (77.89), reflecting a slight improvement among the highest scorers.

6. **salary**

* Percentile **25%** of **salary** marks scored lies at **₹200,000**.
* Percentile **50%** of **salary** marks scored lies at **₹240,000**.
* Percentile **75%** of **salary** marks scored lies at **₹300,000.**
* Percentile **100%** of **salary** marks scored lies at **₹940,000**.
* **Q1 to Q2 (25th to 50th percentile):**

There is a **₹40,000** increase in **salary** scores from the 25th percentile (₹200,000) to the 50th percentile (₹240,000), indicating an upward trend in scores.

* **Q2 to Q3 (50th to 75th percentile):**

There is a **₹60,000** increase in **salary** scores from the 50th percentile (₹240,000) to the 75th percentile (₹300,000), suggesting a continued improvement in performance.

* **Q3 to Q4 (75th to 100th percentile):**

There is a **₹640,000** increase in **salary** scores from the 75th percentile (₹300,000) to the maximum score (₹940,000), indicating a significant jump among the top 25% of students.