| X ₁ | \mathbf{x}_2 | x ₃ |
|-----------------------|----------------|-----------------------|
| 1 | 4 | 7 |
| 2 | 5 | 8 |
| 3 | 6 | 9 |

| 2 | |
|---|--|
| ŀ | |
| | |

| | | | | i | xs | X ₂ | X ₃ |
|----------------|----------------|----------------|---------------|---------------|---------------------------|----------------|-----------------------|
| | | | | 1 | 1 | 4 | 7 |
| | | | | 2 | 1 | 5 | 8 |
| | | | | 3 | 1 | 6 | 9 |
| | | | | | | | |
| \mathbf{x}_1 | \mathbf{X}_2 | \mathbf{x}_3 | | i | xs | \mathbf{X}_2 | \mathbf{x}_3 |
| 1 | 4 | 7 | $\overline{}$ | 1 | 2 | 4 | 7 |
| 2 | 5 | 8 | | 2 3 | 2 | 5 | 8 |
| 3 | 6 | 9 | | 3 | 2 | 6 | 9 |
| | | | | | | | |
| | | | | i | $\mathbf{x}_{\mathbf{s}}$ | \mathbf{x}_2 | \mathbf{x}_3 |
| | | | | 1 | 3 | 4 | 7 |
| | | | | 2 | 3 | 5 | 8 |
| | | | | 3 | 3 | 6 | 9 |

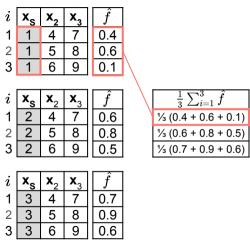
| | | | | <i>i</i> 1 2 3 | 1 1 1 | x ₂ 4 5 | X ₃ 7 8 9 | 10.4 0.6 0.1 |
|-----------------------------|-----------------------------|-----------------------------|-------------------|-------------------------|-------------|-----------------------------|-----------------------------|---------------------------------|
| x ₁ 1 2 3 | x ₂ 4 5 6 | x ₃ 7 8 9 | \Longrightarrow | <i>i</i> 1 2 3 | 2 2 2 | x ₂ 4 5 | x ₃ 7 8 9 | f 0.6 0.8 0.5 |
| | | | | <i>i</i> 1 2 3 | 3 3 3 | x ₂ 4 5 6 | x ₃ 7 8 9 | \hat{f} 0.7 0.9 0.6 |

| i | xs | X ₂ | X_3 | \hat{f} |
|-------------|---------------------------|----------------|----------------|-----------|
| 1 | 1 | 4 | 7 | 0.4 |
| 1 2 3 | 1 | 5 | 8 | 0.6 |
| 3 | 1 | 6 | 9 | 0.1 |
| | | | | |
| i | $\mathbf{x}_{\mathbf{s}}$ | \mathbf{x}_2 | \mathbf{x}_3 | \hat{f} |
| 1 2 3 | 2 | 4 | 7 | 0.6 |
| 2 | 2 | 5 | 8 | 0.8 |
| 3 | 2 | 6 | თ | 0.5 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{x}_3 | \hat{f} |
| 1 | 3 | 4 | 7 | 0.7 |
| 1 2 3 | 3 | 5 | 8 | 0.9 |
| 3 | 3 | 6 | 9 | 0.6 |

| i | xs | X ₂ | X ₃ | $\mid \hat{f} \mid$ |
|---|----|----------------|-----------------------|---------------------|
| 1 | 1 | 4 | 7 | 0.4 |
| 2 | 1 | 5 | 8 | 0.6 |
| 3 | 1 | 6 | 9 | 0.1 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{x}_3 | \hat{f} |
| 1 | 2 | 4 | 7 | 0.6 |
| 2 | 2 | 5 | 8 | 0.8 |
| 3 | 2 | 6 | 9 | 0.5 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{X}_3 | $\mid \hat{f} \mid$ |
| 1 | 3 | 4 | 7 | 0.7 |
| 2 | 3 | 5 | 8 | 0.9 |
| 3 | 3 | 6 | 9 | 0.6 |

| i | xs | X ₂ | X ₃ | \hat{f} |
|--------|----|----------------|-----------------------|-----------|
| 1 | 1 | 4 | 7 | 0.4 |
| 2 3 | 1 | 5 | 8 | 0.6 |
| 3 | 1 | 6 | 9 | 0.1 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{x}_3 | \hat{f} |
| 1 | 2 | 4 | 7 | 0.6 |
| 2 3 | 2 | 5 | 8 | 0.8 |
| 3 | 2 | 6 | 9 | 0.5 |
| | | | | |
| i | xs | \mathbf{X}_2 | \mathbf{x}_3 | \hat{f} |
| 1 | 3 | 4 | 7 | 0.7 |
| 2 | 3 | 5 | 8 | 0.9 |
| 3 | 3 | 6 | 9 | 0.6 |

| i | xs | X ₂ | X ₃ | \hat{f} |
|------------|----|----------------|-----------------------|-------------------------|
| 1 | 1 | 4 | 7 | 0.4 |
| 1 2 | 1 | 5 | 8 | 0.6 |
| 3 | 1 | 6 | 9 | 0.1 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{x}_3 | $\lceil \hat{f} \rceil$ |
| 1 2 | 2 | 4 | 7 | 0.6 |
| 2 | 2 | 5 | 8 | 0.8 |
| 3 | 2 | 6 | 9 | 0.5 |
| | | | | |
| i | xs | \mathbf{x}_2 | \mathbf{x}_3 | \hat{f} |
| 1 | 3 | 4 | 7 | 0.7 |
| 1 2 | 3 | 5 | 8 | 0.9 |
| 3 | 3 | 6 | 9 | 0.6 |
| | | | | |



| i | xs | X ₂ | X ₃ | \hat{f} | |
|---|---------------------------|----------------|-----------------------|-----------|----------------------------------|
| 1 | 1 | 4 | 7 | 0.4 | |
| 2 | 1 | 5 | 8 | 0.6 | |
| 3 | 1 | 6 | 9 | 0.1 | |
| | | | | | |
| i | $\mathbf{x}_{\mathbf{s}}$ | \mathbf{x}_2 | X ₃ | \hat{f} | $rac{1}{3}\sum_{i=1}^3 \hat{f}$ |
| 1 | 2 | 4 | 7 | 0.6 | 1/3 (0.4 + 0.6 + 0.1) |
| 2 | 2 | 5 | 8 | 0.8 | 1/3 (0.6 + 0.8 + 0.5) |
| 3 | 2 | 6 | 9 | 0.5 | 1/3 (0.7 + 0.9 + 0.6) |
| | | | | | |
| i | xs | \mathbf{X}_2 | \mathbf{X}_3 | \hat{f} | |
| 1 | 3 | 4 | 7 | 0.7 | |
| 2 | 3 | 5 | 8 | 0.9 | |
| 3 | 3 | 6 | 9 | 0.6 | |
| | | | | | |

