Lab 9 AHP

| J-> | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| R1 | 1 | 5 | 1/3 | 3 | 1 | 7 | 3 | 1 | 1 | 7 |
| R2 | 1/5 | 1 | 1/7 | 1/3 | 1/5 | 3 | 1/3 | 1/5 | 1/7 | 3 |
| R3 | 3 | 7 | 1 | 5 | 3 | 9 | 5 | 3 | 1 | 9 |
| R4 | 1/3 | 3 | 1/5 | 1 | 1/3 | 5 | 1 | 1/3 | 1/5 | 5 |
| R5 | 1 | 5 | 1/3 | 3 | 1 | 7 | 3 | 1 | 1/3 | 7 |
| R6 | 1/7 | 1/3 | 1/9 | 1/5 | 1/7 | 1 | 1/3 | 1/9 | 1/9 | 1 |
| R7 | 1/3 | 3 | 1/5 | 1 | 1/3 | 3 | 1 | 1/3 | 1/5 | 3 |
| R8 | 1 | 5 | 1/3 | 3 | 1 | 9 | 3 | 1 | 1 | 7 |
| R9 | 1 | 7 | 1 | 5 | 3 | 9 | 5 | 1 | 1 | 9 |
| R10 | 1/7 | 1/3 | 1/9 | 1/5 | 1/7 | 1 | 1/3 | 1/7 | 1/9 | 1 |
| sum | 8.14 | 36.66 | 3.75 | 21.73 | 10.15 | 54 | 22 | 8.12 | 5.10 | 52 |

|  | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | sum |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| R1 | 0.12 | 0.14 | 0.09 | 0.14 | 0.10 | 0.13 | 0.14 | 0.12 | 0.20 | 0.13 | 1.31 |
| R2 | 0.02 | 0.03 | 0.04 | 0.02 | 0.02 | 0.06 | 0.02 | 0.02 | 0.03 | 0.06 | 0.32 |
| R3 | 0.37 | 0.19 | 0.27 | 0.23 | 0.30 | 0.17 | 0.23 | 0.37 | 0.20 | 0.17 | 2.5 |
| R4 | 0.04 | 0.08 | 0.05 | 0.05 | 0.03 | 0.09 | 0.05 | 0.04 | 0.04 | 0.10 | 0.57 |
| R5 | 0.12 | 0.14 | 0.09 | 0.14 | 0.10 | 0.13 | 0.14 | 0.12 | 0.07 | 0.13 | 1.18 |
| R6 | 0.02 | 0.01 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.17 |
| R7 | 0.04 | 0.08 | 0.05 | 0.05 | 0.03 | 0.06 | 0.05 | 0.37 | 0.04 | 0.06 | 0.50 |
| R8 | 0.12 | 0.14 | 0.09 | 0.14 | 0.10 | 0.17 | 0.14 | 0.12 | 0.20 | 0.13 | 1.35 |
| R9 | 0.12 | 0.19 | 0.27 | 0.23 | 0.30 | 0.17 | 0.23 | 0.12 | 0.20 | 0.17 | 2.00 |
| R10 | 0.02 | 0.01 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.04 | 0.02 | 0.02 | 0.18 |

| R | sum | sum/10 |
| --- | --- | --- |
| R1 | 1.31 | 0.13 |
| R2 | 0.32 | 0.03 |
| R3 | 2.5 | 0.25 |
| R4 | 0.57 | 0.06 |
| R5 | 1.18 | 0.12 |
| R6 | 0.17 | 0.02 |
| R7 | 0.50 | 0.05 |
| R8 | 1.35 | 0.14 |
| R9 | 2.00 | 0.2 |
| R10 | 0.18 | 0.02 |