

| Older | Younger | (Older-Olderbar) | (Younger-Youngerbar) | (Older-Olderbar)^2 | (Younger-Youngerbar)^2 | Zolder |
|-------|---------|------------------|----------------------|--------------------|------------------------|--------|
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 3     | 0       | 1.755555556      | -1.133333333         | 3.081975309        | 1.284444444            | 1.4045 |
| 1     | 0       | -0.244444444     | -1.133333333         | 0.059753086        | 1.284444444            | -0.196 |
| 2     | 1       | 0.755555556      | -0.133333333         | 0.570864198        | 0.017777778            | 0.6045 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 0     | 2       | -1.244444444     | 0.866666667          | 1.548641975        | 0.751111111            | -0.996 |
| 2     | 0       | 0.755555556      | -1.133333333         | 0.570864198        | 1.284444444            | 0.6045 |
| 2     | 0       | 0.755555556      | -1.133333333         | 0.570864198        | 1.284444444            | 0.6045 |
| 4     | 0       | 2.755555556      | -1.133333333         | 7.59308642         | 1.284444444            | 2.2045 |
| 1     | 4       | -0.244444444     | 2.866666667          | 0.059753086        | 8.217777778            | -0.196 |
| 0     | 3       | -1.244444444     | 1.866666667          | 1.548641975        | 3.484444444            | -0.996 |
| 0     | 2       | -1.244444444     | 0.866666667          | 1.548641975        | 0.751111111            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 0     | 2       | -1.244444444     | 0.866666667          | 1.548641975        | 0.751111111            | -0.996 |
| 3     | 2       | 1.755555556      | 0.866666667          | 3.081975309        | 0.751111111            | 1.4045 |
| 2     | 0       | 0.755555556      | -1.133333333         | 0.570864198        | 1.284444444            | 0.6045 |
| 4     | 0       | 2.755555556      | -1.133333333         | 7.59308642         | 1.284444444            | 2.2045 |
| 1     | 0       | -0.244444444     | -1.133333333         | 0.059753086        | 1.284444444            | -0.196 |
| 2     | 2       | 0.755555556      | 0.866666667          | 0.570864198        | 0.751111111            | 0.6045 |
| 0     | 0       | -1.244444444     | -1.133333333         | 1.548641975        | 1.284444444            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 1     | 1       | -0.244444444     | -0.133333333         | 0.059753086        | 0.017777778            | -0.196 |
| 1     | 2       | -0.244444444     | 0.866666667          | 0.059753086        | 0.751111111            | -0.196 |
| 1     | 0       | -0.244444444     | -1.133333333         | 0.059753086        | 1.284444444            | -0.196 |
| 2     | 0       | 0.755555556      | -1.133333333         | 0.570864198        | 1.284444444            | 0.6045 |
| 3     | 0       | 1.755555556      | -1.133333333         | 3.081975309        | 1.284444444            | 1.4045 |
| 3     | 0       | 1.755555556      | -1.133333333         | 3.081975309        | 1.284444444            | 1.4045 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 1     | 1       | -0.244444444     | -0.133333333         | 0.059753086        | 0.017777778            | -0.196 |
| 1     | 3       | -0.244444444     | 1.866666667          | 0.059753086        | 3.484444444            | -0.196 |
| 0     | 2       | -1.244444444     | 0.866666667          | 1.548641975        | 0.751111111            | -0.996 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 1     | 6       | -0.244444444     | 4.866666667          | 0.059753086        | 23.684444444           | -0.196 |
| 1     | 2       | -0.244444444     | 0.866666667          | 0.059753086        | 0.751111111            | -0.196 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 3     | 1       | 1.755555556      | -0.133333333         | 3.081975309        | 0.017777778            | 1.4045 |
| 2     | 1       | 0.755555556      | -0.133333333         | 0.570864198        | 0.017777778            | 0.6045 |
| 2     | 1       | 0.755555556      | -0.133333333         | 0.570864198        | 0.017777778            | 0.6045 |
| 1     | 0       | -0.244444444     | -1.133333333         | 0.059753086        | 1.284444444            | -0.196 |
| 2     | 1       | 0.755555556      | -0.133333333         | 0.570864198        | 0.017777778            | 0.6045 |
| 0     | 1       | -1.244444444     | -0.133333333         | 1.548641975        | 0.017777778            | -0.996 |
| 4     | 1       | 2.755555556      | -0.133333333         | 7.59308642         | 0.017777778            | 2.2045 |

|      |       |         |   |             |             |             |   |
|------|-------|---------|---|-------------|-------------|-------------|---|
| Sum  | 56    | 51      | 0 | 2.22045E-15 | 70.31111111 | 63.2        | 0 |
| N    | 45    | 45      |   |             | 45          | 45          |   |
| Mean | 1.244 | 1.13333 |   |             | 1.562469136 | 1.404444444 |   |
|      |       |         |   |             | 1.249987654 | 1.185092589 | 1 |

| Zyounger    | Zolder^2  | Zyounger^2  | ZolderXZyounger |
|-------------|-----------|-------------|-----------------|
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.95632472 | 1.9725032 | 0.914556962 | -1.3431182      |
| -0.95632472 | 0.0382427 | 0.914556962 | 0.18701646      |
| -0.11250879 | 0.3653603 | 0.012658228 | -0.06800598     |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| 0.73130714  | 0.9911504 | 0.534810127 | -0.72806407     |
| -0.95632472 | 0.3653603 | 0.914556962 | -0.57805087     |
| -0.95632472 | 0.3653603 | 0.914556962 | -0.57805087     |
| -0.95632472 | 4.8596713 | 0.914556962 | -2.10818553     |
| 2.41893899  | 0.0382427 | 5.851265823 | -0.47304163     |
| 1.57512306  | 0.9911504 | 2.481012658 | -1.568138       |
| 0.73130714  | 0.9911504 | 0.534810127 | -0.72806407     |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| 0.73130714  | 0.9911504 | 0.534810127 | -0.72806407     |
| 0.73130714  | 1.9725032 | 0.534810127 | 1.02709039      |
| -0.95632472 | 0.3653603 | 0.914556962 | -0.57805087     |
| -0.95632472 | 4.8596713 | 0.914556962 | -2.10818553     |
| -0.95632472 | 0.0382427 | 0.914556962 | 0.18701646      |
| 0.73130714  | 0.3653603 | 0.534810127 | 0.4420389       |
| -0.95632472 | 0.9911504 | 0.914556962 | 0.95208379      |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 0.0382427 | 0.012658228 | 0.02200194      |
| 0.73130714  | 0.0382427 | 0.534810127 | -0.14301259     |
| -0.95632472 | 0.0382427 | 0.914556962 | 0.18701646      |
| -0.95632472 | 0.3653603 | 0.914556962 | -0.57805087     |
| -0.95632472 | 1.9725032 | 0.914556962 | -1.3431182      |
| -0.95632472 | 1.9725032 | 0.914556962 | -1.3431182      |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 0.0382427 | 0.012658228 | 0.02200194      |
| 1.57512306  | 0.0382427 | 2.481012658 | -0.30802711     |
| 0.73130714  | 0.9911504 | 0.534810127 | -0.72806407     |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| 4.10657084  | 0.0382427 | 16.86392405 | -0.80307067     |
| 0.73130714  | 0.0382427 | 0.534810127 | -0.14301259     |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 1.9725032 | 0.012658228 | -0.15801391     |
| -0.11250879 | 0.3653603 | 0.012658228 | -0.06800598     |
| -0.11250879 | 0.3653603 | 0.012658228 | -0.06800598     |
| -0.95632472 | 0.0382427 | 0.914556962 | 0.18701646      |
| -0.11250879 | 0.3653603 | 0.012658228 | -0.06800598     |
| -0.11250879 | 0.9911504 | 0.012658228 | 0.11200986      |
| -0.11250879 | 4.8596713 | 0.012658228 | -0.24802183     |
| 2.5258E-15  | 45        | 45          | -13.1411565     |
|             |           |             | 45              |
|             |           |             | -0.2920257      |
| 1           |           |             | -0.2920257      |
|             |           |             | -0.30801688     |
|             |           |             | -0.30801688     |
|             |           |             | 1.59353024      |
|             |           |             | 1.59353024      |