

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Y\X | -1 | 0 | 2 |  |
| -2 | 0.1 | 0.2 | 0 | 0.3 |
| -1 | 0.1 | 0.1 | 0.1 | 0.3 |
| 0 | 0.05 | 0.15 | 0.1 | 0.3 |
| 1 | 0.05 | 0.05 | 0 | 0.1 |
|  | 0.3 | 0.5 | 0.2 |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | -1 | 0 | 2 |
|  | 0.3 | 0.5 | 0.2 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | -2 | -1 | 0 | 1 |
|  | 0.3 | 0.3 | 0.3 | 0.1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Y | -2 | -1 | 0 | 1 |
|  | 2/6 | 2/6 | 1/6 | 1/6 |
|  | 4/10 | 2/10 | 3/10 | 1/10 |
|  | 0 | 1/2 | 1/2 | 0 |

1. Пусть

|  |  |  |  |
| --- | --- | --- | --- |
|  | -5/6 | -9/10 | -1/2 |
|  | 0.3 | 0.5 | 0.2 |

Значит формула верная.

|  |  |  |  |
| --- | --- | --- | --- |
| X | -1 | 0 | 2 |
|  | 1/3 | 2/3 | 0 |
|  | 1/3 | 1/3 | 1/3 |
|  | 1/6 | 1/2 | 1/3 |
|  | 1/2 | 1/2 | 0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | -1/3 | 1/3 | 1/2 | -1/2 |
|  | 0.3 | 0.3 | 0.3 | 0.1 |

Значит формула верная.

1. Линейная регрессия: