******

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| --- | --- | --- | --- | --- | --- | --- |
| ***х*** | 0 | 1 | 4 | 9 | 16 | 25 |
| ***у*** | 0 | 1 | 2 | 3 | 4 | 5 |





*– обратная пропорциональность, график гипербола.*

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*– квадратичная функция, график парабола.*

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*– квадратичная функция, график парабола.*

План построения:

1. **

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1. *Ось симметрии параболы прямая х = х0.*
2. *Направление ветвей:*

*если а > 0, то ветви направлены вверх,*

*если а < 0, то ветви направлены вниз.*

1. *Другие точки.*



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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | х | 0 | 1 | 4 | 9 | 16 | 25 | | у | 0 | 1 | 2 | 3 | 4 | 5 | |  |
|  |  |
|  |  |