

Star Patterns

1. Square Star Pattern (n=5)

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*****
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*****
```

2. Hollow Square Star Pattern(n=5)

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*      *
*      *
*      *
*      *
*****
```

3. Hollow Square Star Pattern with Diagonal(n=5)

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*  *  *
**  **
*****
```

4. Rhombus Star Pattern(n=5)

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    *****
   *****
  *****
 *****
```

5. Hollow Rhombus Star Pattern(n=5)

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    *      *
   *      *
  *      *
 *      *
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```

6. Mirrored Rhombus Star Pattern(n=5)

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*****
*****
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7. Hollow Mirrored Rhombus Star Pattern(n=5)

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 *      *
  *      *
   *      *
    *****
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8. Right Triangle Star Pattern(n=5)

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```

9. Hollow Right Triangle Star Pattern(n=5)

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*  *
*   *
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10. Mirrored Right Triangle Star Pattern(n=5)

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  ***
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11. Hollow Mirrored Right Triangle Star Pattern(n=5)

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  *  *
 *   *
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```

12. Inverted Right Triangle Star Pattern(n=5)

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13. Hollow Inverted Right Triangle Star Pattern(n=5)

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*  *
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14. Inverted Mirrored Right Triangle Star Pattern(n=5)

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15. Hollow Inverted Mirrored Right Triangle Star Pattern(n=5)

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  * *
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    *
```

16. Pyramid Star Pattern(n=5)

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  ***
 *****
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*****
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17. Hollow Pyramid Star Pattern(n=5)

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  * *
 *   *
*       *
*****
```

18. Inverted Pyramid Star Pattern(n=5)

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*****
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19. Hollow Inverted Pyramid Star Pattern(n=5)

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*       *
 *   *
  * *
   *
```

20. Half Diamond Star Pattern(n=5)

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*
```

21. Mirrored Half Diamond Star Pattern(n=5)

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```

22. Diamond Star Pattern(n=5)

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* * *
*
```

23. Hollow Diamond Star Pattern(n=5)

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*****  *****
***      ***
**        **
*          *
*          *
**         **
***        ***
*****  *****
*****
```

24. Right Arrow Star Pattern(n=5)

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*****
 *
  *
   *
    *
   *
  *
 *
*
*****
*****
```

25. Left Arrow Star Pattern (n=5)

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*****
***
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*
**
***
****
*****
```

```

      +
      +
      +
      +
+++++
      +
      +
      +
      +

```

A 10x10 grid of asterisks forming a diamond shape. The pattern is symmetric about both the horizontal and vertical axes. The top row has 1 asterisk at column 5. The second row has 2 asterisks at columns 4 and 6. The third row has 3 asterisks at columns 3, 5, and 7. The fourth row has 4 asterisks at columns 2, 4, 6, and 8. The fifth row has 5 asterisks at columns 1, 3, 5, 7, and 9. The sixth row has 4 asterisks at columns 2, 4, 6, and 8. The seventh row has 3 asterisks at columns 3, 5, and 7. The eighth row has 2 asterisks at columns 4 and 6. The ninth row has 1 asterisk at column 5. The tenth row has 0 asterisks.

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    *       *
    *       *
    *       *
      ***
    *       *
    *       *
    *       *
      ***

```

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    * * * * * * *      * * * * * * *
  * * * * * * * * *   * * * * * * * *
* * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * *
      * * * * * * * * * * * *
        * * * * * * * * * *
          * * * * * * * *
            * * * * *
              * * *
                *

```