

Triangulation

Orthogonal Polygons

- Necessity of $\lfloor n/4 \rfloor$

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$$g(n) = \lfloor n/4 \rfloor$$

❖ [Kahn, Klawe & Kleitman, 1980]

▶ $\lfloor n/4 \rfloor$ guards are **occasionally necessary** and **always sufficient** to cover an orthogonal polygon of size n

