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(But, many questions still remain open...)

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There are several variations to study do we allow rotations ? Reflections ? Here, let's consider the simplest case : no rotation/reflection (translations only).

Homework

A) Write a program that, given a polyomino, "decides" whether it tiles the plane or not (using only translations). (And do some experiments on small size.)
Deadline for A : January 8th

B) Write a program that, given two (or more) polyominos, "decides" whether they tiles the plane or not (using only translations).
(And do some experiments on small size.)

C) What does "decide" actually mean in this context ?

Deadline for all : January 15th