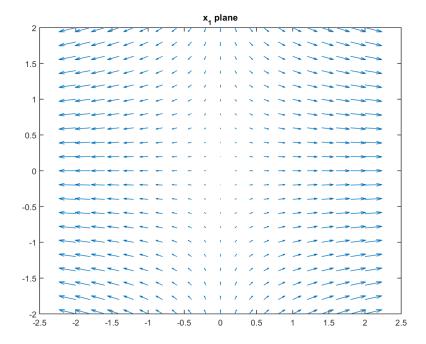
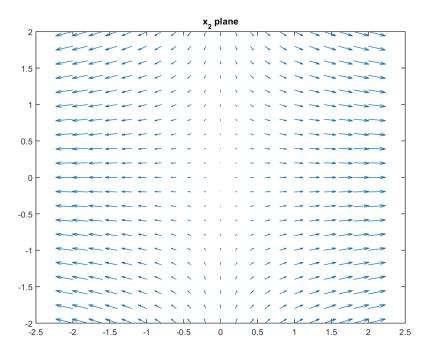
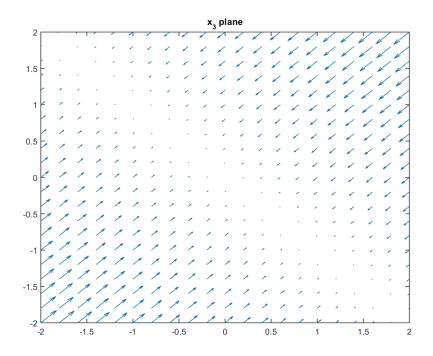
Zadaianchuk Andrii

Task 1.2

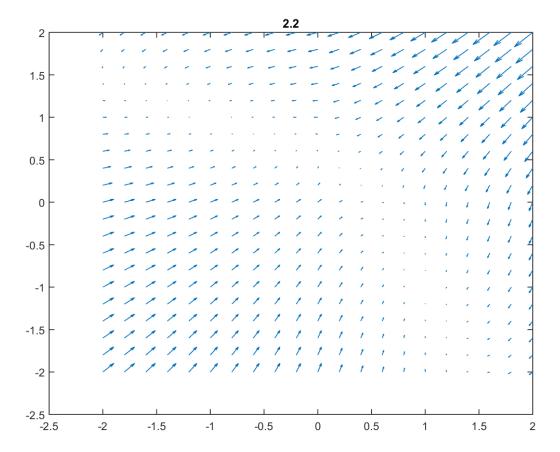




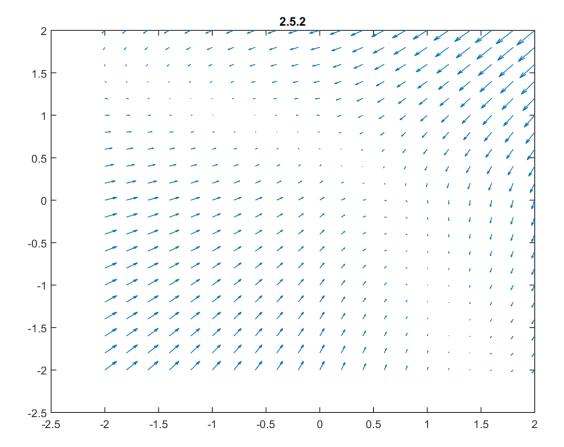


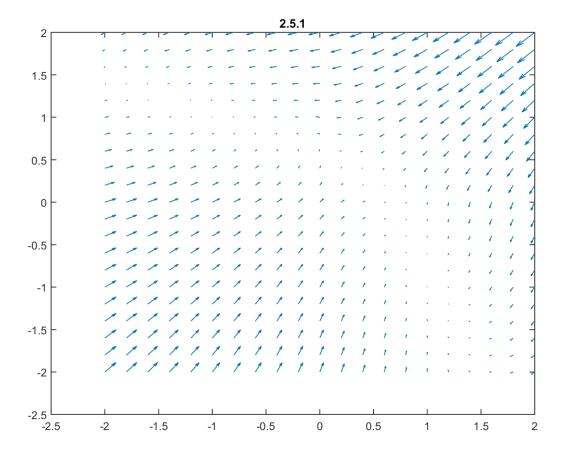
We can see critical points (0,0,0) and (x=-y, z=0)

Task 2.2

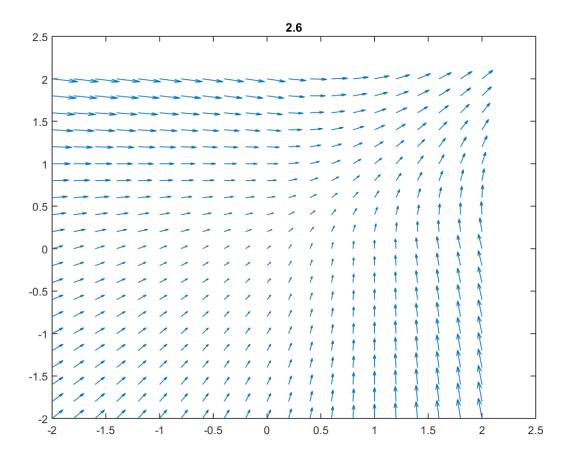


Here we can see 3 fixed points (they and their type are found in 2.3 and 2.4)





In this task we see as changing input can change our decision. For u=(0,0) decision (fixed point to with we converge) is the same, for u=(1,-1) and u=(-1,1)



Task 2.7 (discussed in paper)

