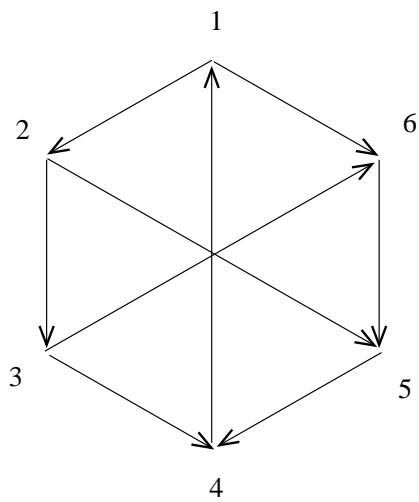
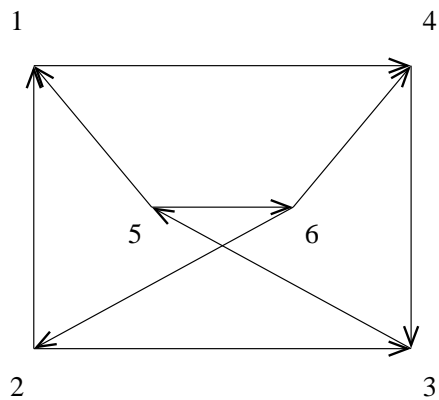


Decide if the following pairs of directed graphs are isomorphic and justify your answer.

(a)

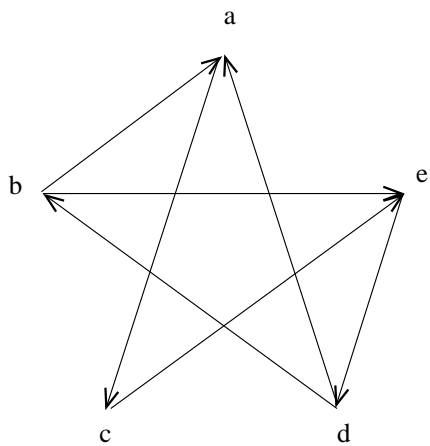


G_1

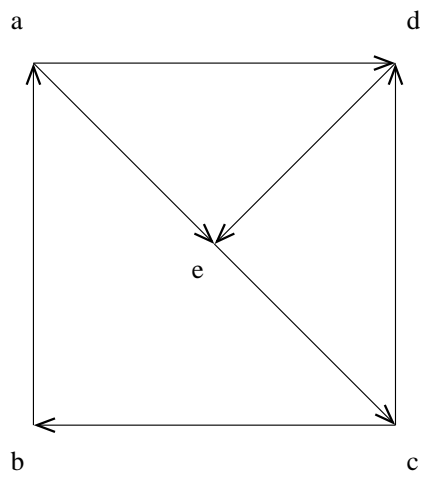


G_2

(b)



G_1



G_2