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Reconstructing properties of neighborhood pseudo-similar vertices. (Chinese. English summary) [Zbl 0882.05098](#)

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Summary: Let G be a simple connected graph and let v be any vertex of G . The number of neighborhood pseudo-similar vertices of v in G is reconstructed. Furthermore, some open problems are presented.

MSC:

05C60 Isomorphism problems in graph theory (reconstruction conjecture, etc.) and homomorphisms (subgraph embedding, etc.)

Keywords:

reconstruction; neighborhood pseudo-similar vertices