

SOME REMARKS ON ANTI-RAMSEY NUMBERS

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A subgraph of an edge-coloured graph is *rainbow* if all of its edges have different colours. For a graph H and a positive integer n , the *anti-Ramsey number* $f(n, H)$ is the maximum number of colours in an edge-colouring of K_n with no rainbow copy of H . We discuss lower bounds of anti-Ramsey numbers for disjoint copies of graphs .

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1991 *Mathematics Subject Classification.* 05D10, 05C55.

Key words and phrases. anti-Ramsey number, rainbow number.