

MA-605 ADVANCED RING THEORY-I

Radical classes, semisimple classes, the upper radical, semisimple images, the lower radical, hereditariness of the lower radical class and the upper radical class. Partitions of simple rings.

RECOMMENDED BOOKS:

1. Wiegandt, R., Radical and Semisimple classes of Rings, Queen's papers in Pure and Applied Mathematics No.37, Queen's University, Kingston, Ontario, 1974.