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the set of prime ideals of a commutative ring with identity

 ${\bf Canonical\ name} \quad {\bf The Set Of Prime Ideals Of A Commutative Ring With Identity}$

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Author bwebste (988) Entry type Definition Classification msc 13A15 The set of all prime ideals of a commutative ring R with identity is called the http://planetmath.org/PrimeSpectrumspectrum of the ring and is denoted $\operatorname{Spec}(R)$.