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Title: On the additive and multiplicative structures of the exceptional units in finite commutative rings

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Let R be a commutative ring with identity. A unit u of R is called exceptional if $1-u$ is also a unit. When R is a finite commutative ring, we determine the additive and multiplicative structures of its exceptional units; and then as an application we find a necessary and sufficient condition under which R is generated by its exceptional units.

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