

# playtech casino

[Odds, are given as \(chances for success\) : \(chances against success\) or vice versa. If odds are stated as an A to B chance of winning then the probability of winning is given as  \$P = A / \(A + B\)\$  while the probability of losing is given as  \$P\_{Lose} = B / \(A + B\)\$ .](#)

[Odds Probability Calculator](#) : calculators : games : odds

[Odds against an Event](#)

Number of Unfavorable Choices	Number of Favorable Choices	Number of Successes
$n$	$m$	$n - m$
$P(Event)$	$P(Event)$	$(n - m) / n$
$P(Event)$	$P(Event)$	$n - m$

$n - m$  :  $n$

[Odds in Favor and Odds against an Event. Calculating](#)