

# Probabilidade

## Exercícios

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# Objetivo

Revisar os conceitos de probabilidade através de exercícios.



**Slides e notebook em:**

[github.com/tetsufmbio/IMD0033/](https://github.com/tetsufmbio/IMD0033/)





# Roleta



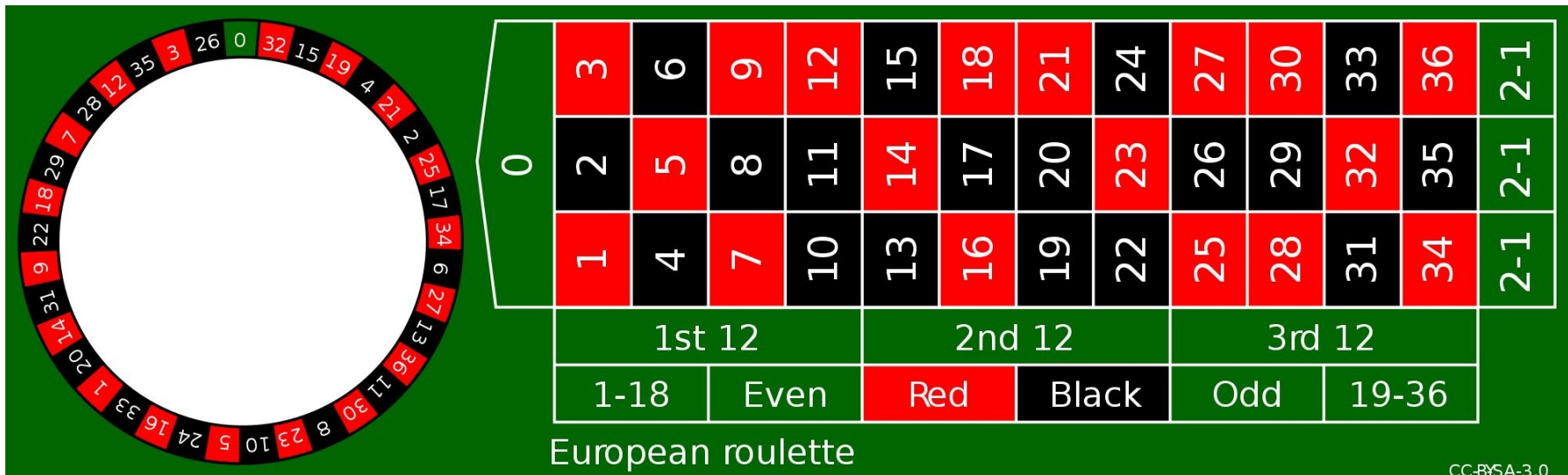


# Roleta

Roleta = {0, 1, ..., 36}

Supondo que você esteja apostando 1 ficha...

Aposta	Um número	<b>Verm.</b> ou <b>preto</b> ; Par ou ímpar; 1-18 ou 19-36	1-12, 13-24, 25-36 Coluna 1, 2 ou 3
Recompensa	36	2	3





**Roleta**



# Roleta europeia X americana



0					
PASSE	1	2	3	MANQUE	
	4	5	6		
	7	8	9		
	10	11	12		
PAIR	13	14	15	IMPAIR	
	16	17	18		
	19	20	21		
	22	23	24		
◆	25	26	27	◆	
	28	29	30		
	31	32	33		
	34	35	36		
P <sup>12</sup> M <sup>12</sup> D <sup>12</sup> D <sup>12</sup> M <sup>12</sup> P <sup>12</sup>					

EUROPEIA



		0		00	
1-18	1st DOZEN	1	2	3	
		4	5	6	
EVEN		7	8	9	
		10	11	12	
ODD	2nd DOZEN	13	14	15	
		16	17	18	
BLACK		19	20	21	
		22	23	24	
	3rd DOZEN	25	26	27	
		28	29	30	
19-36		31	32	33	
		34	35	36	
		2 to 1	2 to 1	2 to 1	

AMERICANA



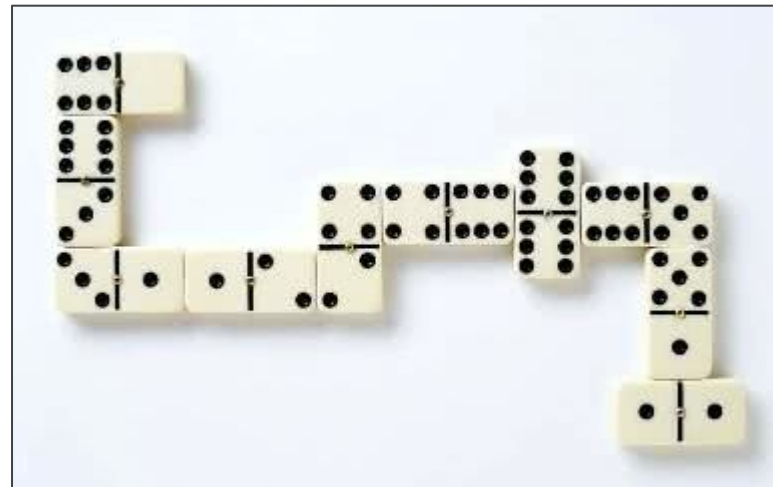
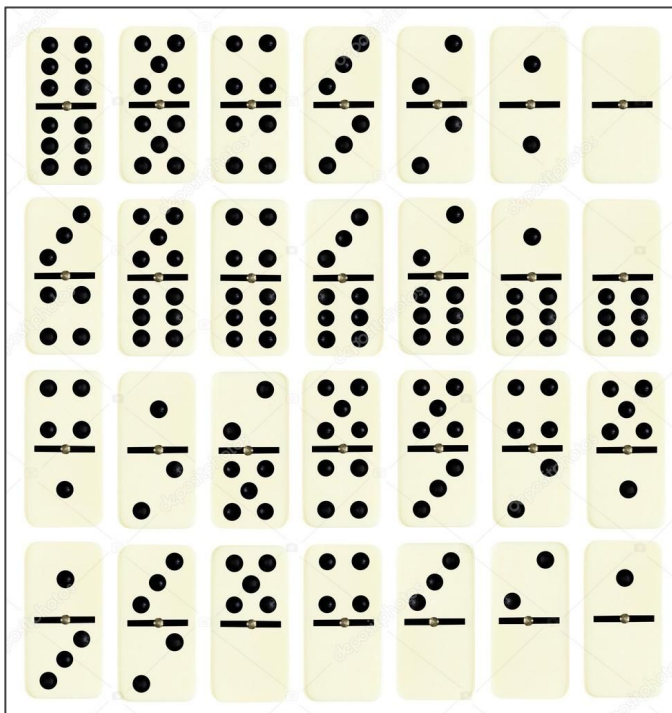
# Dominó







# Dominó





**Dominó**