

i > 7		x = 8			
i <= 7		x = 0			
i % 2 == 0	pieces[(i+1)%8 + x] == currentState		i % 8 == 0	pieces[7+x] == currentState	mill[0] = i; mill[1] = i+1; mill[2] = 7 + x
				pieces[7+x] != currentState	mill[0] = -1; mill[1] = -1; mill[2] = -1;
			i % 8 != 0	pieces[(i-1)%8 + x] == currentState	mill[0] = i; mill[1] = i+1; mill[2] = i-1
				pieces[(i-1)%8 + x] != currentState	mill[0] = -1; mill[1] = -1; mill[2] = -1;
	pieces[(i+1)%8 + x] != currentState				mill[0] = -1; mill[1] = -1; mill[2] = -1;
i % 2 != 0	pieces[(i+1)%8 + x] == currentState	pieces[(i+2)%8+x] ==currentState			mill[0] = i; mill[1] = i+1; mill[2] = i+2;
		pieces[(i+2)%8+x] !=currentState	i % 8 == 1	pieces[7 + x] == currentState	mill[0] = i; mill[1] = i-1; mill[2] = 7+x
				pieces[7 + x] != currentState	mill[0] = -1; mill[1] = -1; mill[2] = -1;
			i % 8 != 1	pieces[(i-2)%8 + x] == currentState	mill[0] = i; mill[1] = i-1; mill[2] = i - 2
				pieces[(i-2)%8 + x] != currentState	mill[0] = -1; mill[1] = -1; mill[2] = -1;
	pieces[(i+1)%8 + x] != currentState				mill[0] = -1; mill[1] = -1; mill[2] = -1;

Table 3: millExists() tabular expression