const colorDiv = document.getElementById('color');

const btn = document.getElementById('btn');

const colors = [

'#FF5733', '#33FF57', '#3357FF', '#FF33F4', '#F4FF33',

'#33FFF4', '#FF5733', '#33FF57', '#3357FF', '#FF33F4'

];

function getRandomColor() {

return colors[Math.floor(Math.random() \* colors.length)];

}

btn.addEventListener('click', function() {

const randomColor = getRandomColor();

document.body.style.backgroundColor = randomColor;

colorDiv.textContent = randomColor;

colorDiv.style.color = randomColor;

});