<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>六十四卦占卜</title>

<style>

body {

font-family: sans-serif;

display: flex;

justify-content: center;

align-items: center;

min-height: 100vh;

background-color: #f0f0f0;

margin: 0;

}

#fortune-container {

background-color: #fff;

border-radius: 10px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

padding: 20px;

text-align: center;

max-width: 600px;

width: 100%;

}

button {

background-color: #4CAF50;

color: white;

padding: 10px 20px;

margin: 10px;

border: none;

border-radius: 5px;

cursor: pointer;

font-size: 16px;

}

button:hover {

background-color: #367C39;

}

#result {

margin-top: 20px;

font-size: 18px;

line-height: 1.6;

}

.gua-symbol {

font-size: 48px;

margin-bottom: 10px;

}

.gua-name {

font-weight: bold;

}

</style>

</head>

<body>

<div id="fortune-container">

<h2>六十四卦占卜</h2>

<p>請點擊按鈕進行占卜</p>

<button id="cast-button">開始占卜</button>

<div id="result"></div>

</div>

<script>

const guaData = [

{ name: "乾", symbol: "☰", description: "元亨利貞。象徵天、創造力、領導力。" },

{ name: "坤", symbol: "☷", description: "元亨，利牝馬之貞。象徵地、包容力、承載力。" },

{ name: "屯", symbol: "☵☳", description: "元亨，利貞。象徵草創時期、萬事開頭難。" },

{ name: "蒙", symbol: "☶☵", description: "亨。象徵啟蒙、教育。" },

{ name: "需", symbol: "☵☰", description: "有孚，光亨，貞吉。象徵等待、耐心。" },

{ name: "訟", symbol: "☰☵", description: "有孚，窒。象徵爭議、訟事。" },

{ name: "師", symbol: "☷☵", description: "象徵軍隊、群體。" },

{ name: "比", symbol: "☵☷", description: "象徵親近、團結。" },

{ name: "小畜", symbol: "☰☴", description: "亨。象徵小有成就。" },

{ name: "履", symbol: "☱☰", description: "象徵小心前行、禮儀。" },

{ name: "泰", symbol: "☰☷", description: "象徵安定、通泰。" },

{ name: "否", symbol: "☷☰", description: "象徵閉塞、不通。" },

{ name: "同人", symbol: "☰☲", description: "象徵志同道合、和諧。" },

{ name: "大有", symbol: "☲☰", description: "象徵大豐收、富足。" },

{ name: "謙", symbol: "☷☶", description: "亨，君子有終。象徵謙遜、低調。" },

{ name: "豫", symbol: "☴☷", description: "利建侯，行師。象徵歡愉、準備。" },

{ name: "隨", symbol: "☳☱", description: "元亨利貞，无咎。象徵跟隨、順勢。" },

{ name: "蠱", symbol: "☶☴", description: "元亨，利涉大川。象徵腐敗、革新。" },

{ name: "臨", symbol: "☷☱", description: "元亨，利貞。象徵接近、監督。" },

{ name: "觀", symbol: "☴☷", description: "盥而不薦，有孚顒若。象徵觀察、展現。" },

{ name: "噬嗑", symbol: "☲☳", description: "亨，利用獄。象徵刑罰、解決問題。" },

{ name: "賁", symbol: "☶☲", description: "亨。小利有攸往。象徵裝飾、文雅。" },

{ name: "剝", symbol: "☶☷", description: "不利有攸往。象徵剝落、衰退。" },

{ name: "復", symbol: "☷☳", description: "亨。出入無疾，朋來无咎。象徵恢復、轉機。" },

{ name: "無妄", symbol: "☰☳", description: "元，亨，利貞。象徵真實、意外。" },

{ name: "大畜", symbol: "☶☰", description: "利貞，不家食，吉。象徵大積蓄、準備。" },

{ name: "頤", symbol: "☶☳", description: "貞吉。觀頤，自求口實。象徵頤養、自給自足。" },

{ name: "大過", symbol: "☱☴", description: "棟撓。利有攸往，亨。象徵過度、過錯。" },

{ name: "坎", symbol: "☵", description: "習坎，有孚，維心亨，行有尚。象徵水、危險、險阻。" },

{ name: "離", symbol: "☲", description: "利貞，亨。象徵火、光明、依附。" },

{ name: "咸", symbol: "☶☱", description: "亨，利貞，取女吉。象徵感應，溝通。" },

{ name: "恆", symbol: "☳☴", description: "亨，無咎，利貞，象徵恆久，持久。" },

{ name: "遯", symbol: "☶☰", description: "亨，小利貞。象徵退避，退隱，逃遁。" },

{ name: "大壯", symbol: "☰☳", description: "利貞。象徵盛大，強盛，健壯。" },

{ name: "晉", symbol: "☷☲", description: "康侯用錫馬蕃庶，晝日三接。象徵前進，晉升，進步。" },

{ name: "明夷", symbol: "☲☷", description: "利艱貞。象徵光明受損，黑暗，潛藏。" },

{ name: "家人", symbol: "☴☲", description: "利女貞。象徵家庭，家道，家人。" },

{ name: "睽", symbol: "☲☱", description: "小事吉。象徵乖離，分歧，矛盾。" },

{ name: "蹇", symbol: "☶☵", description: "利西南，不利東北。利見大人。貞吉。象徵艱難，困境，跛足。" },

{ name: "解", symbol: "☵☳", description: "利西南。无所往，其來復吉。有攸往，夙吉。象徵解除，緩解，解脫。" },

{ name: "損", symbol: "☶☱", description: "有孚，元吉，无咎，可貞，利有攸往。曷之用，二簋可用享。象徵減少，損失，減損。" },

{ name: "益", symbol: "☴☳", description: "利有攸往，利涉大川。象徵增益，利益，增長。" },

{ name: "夬", symbol: "☱☰", description: "揚于王庭，孚號有厲，告自邑，不利即戎，利有攸往。象徵決斷，果決，決裂。" },

{ name: "姤", symbol: "☰☴", description: "女壯，勿用取女。象徵相遇，邂逅，偶遇。" },

{ name: "萃", symbol: "☷☱", description: "亨。王假有廟，利見大人，亨，利貞。用大牲吉，利有攸往。象徵聚集，匯聚，集合。" },

{ name: "升", symbol: "☴☷", description: "元亨，用見大人，勿恤，南征吉。象徵上升，晉升，升遷。" },

{ name: "困", symbol: "☱☵", description: "亨，貞，大人吉，无咎，有言不信。象徵困頓，困境，受困。" },

{ name: "井", symbol: "☵☴", description: "改邑不改井，无喪无得，往來井井。汔至，亦未繘井，羸其瓶，凶。象徵井，水源，養育。" },

{ name: "革", symbol: "☱☲", description: "己日乃孚，元亨利貞，悔亡。象徵變革，革新，革命。" },

{ name: "鼎", symbol: "☲☴", description: "元吉，亨。象徵鼎，鼎立，穩固。" },

{ name: "震", symbol: "☳", description: "亨。震來虩虩，笑言啞啞。象徵雷，震動，震撼。" },

{ name: "艮", symbol: "☶", description: "艮其背，不獲其身。行其庭，不見其人，无咎。象徵山，停止，靜止。" },

{ name: "漸", symbol: "☴☶", description: "女歸吉，利貞。象徵循序漸進，漸進，進展。" },

{ name: "歸妹", symbol: "☳☱", description: "征凶，无攸利。象徵嫁妹，婚姻，歸宿。" },

{ name: "豐", symbol: "☳☲", description: "亨，王假之，勿憂，宜日中。象徵豐盛，繁榮，豐收。" },

{ name: "旅", symbol: "☲☶", description: "小亨，旅貞吉。象徵旅行，旅途，旅居。" },

{ name: "巽", symbol: "☴", description: "小亨，利攸往，利見大人。象徵風，順從，謙遜。" },

{ name: "兌", symbol: "☱", description: "亨，利貞。象徵澤，喜悅，和悅。" },

{ name: "渙", symbol: "☴☵", description: "亨。王假有廟。利涉大川，利貞。象徵渙散，渙然，消散。" },

{ name: "節", symbol: "☵☱", description: "亨，苦節不可貞。象徵節制，節度，節約。" },

{ name: "中孚", symbol: "☱☴", description: "豚魚吉，利涉大川，利貞。象徵誠信，忠誠，信實。" },

{ name: "小過", symbol: "☶☳", description: "亨，利貞，可小事，不可大事，飛鳥遺之音，不宜上，宜下，大吉。象徵小過，小事，略微過度。" },

{ name: "既濟", symbol: "☲☵", description: "亨，小利貞，初吉終亂。象徵成功，既成，完成。" },

{ name: "未濟", symbol: "☵☲", description: "亨，小狐汔濟，濡其尾，无攸利。象徵未完成，未濟，尚未成功。" }

];

// 生成隨機卦和變爻

function generateHexagram() {

const lines = Array.from({ length: 6 }, () => Math.random() < 0.5 ? 0 : 1);

const changingLine = Math.floor(Math.random() \* 6);

const changedLines = [...lines]; // 克隆原始爻

changedLines[changingLine] = 1 - changedLines[changingLine]; // 反轉變爻

return { lines, changingLine, changedLines };

}

// 獲取卦的資料

function getGuaData(lines) {

const guaIndex = lines.reduce((acc, val, idx) => acc + (val << (5 - idx)), 0); // 使用位移計算

return guaData[guaIndex];

}

document.getElementById('cast-button').addEventListener('click', () => {

const castButton = document.getElementById('cast-button');

castButton.disabled = true; // 禁用按鈕以防重複點擊

const { lines, changingLine, changedLines } = generateHexagram();

const originalGua = getGuaData(lines);

const changedGua = getGuaData(changedLines);

const originalSymbol = lines.map(line => line === 0 ? '⚋' : '⚊').join(' ');

const changedSymbol = changedLines.map(line => line === 0 ? '⚋' : '⚊').join(' ');

const resultDiv = document.getElementById('result');

resultDiv.innerHTML = originalGua && changedGua ? `

<p class="gua-symbol">${originalSymbol}</p>

<p class="gua-name">本卦: ${originalGua.name}</p>

<p>描述: ${originalGua.description}</p>

<hr>

<p class="gua-symbol">${changedSymbol}</p>

<p class="gua-name">變卦: ${changedGua.name}</p>

<p>描述: ${changedGua.description}</p>

<p>動爻: 第 ${6 - changingLine} 爻</p>

` : `<p>發生錯誤，請重新占卜。</p>`;

// 結束後重新啟用按鈕

castButton.disabled = false;

});

</script>

</body>

</html>