

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8" />
```

```
<meta name="viewport" content="width=device-width, initial-scale=1, viewport-fit=cover" />
```

```
<title>Will you be my Valentine?</title>
```

```
<!-- Confetti library -->
```

```
<script src="https://cdn.jsdelivr.net/npm/canvas-confetti@1.9.3/dist/confetti.browser.min.js"></script>
```

```
<style>
```

```
:root {
```

```
  --bg1: #ffd6e7;
```

```
  --bg2: #ffeef6;
```

```
  --card: #ffffffcc;
```

```
  --yes: #ff3b7a;
```

```
  --yesHover: #ff1f68;
```

```
}
```

```
* { box-sizing: border-box; }
```

```
body {
```

```
  margin: 0;
```

```
  min-height: 100svh;
```

```
display: grid;

place-items: center;

background: radial-gradient(circle at top, var(--bg2), var(--bg1));

font-family: system-ui, sans-serif;

overflow: hidden;

padding: 16px;

}
```

```
/* FULL-SCREEN CONFETTI CANVAS */
```

```
#confettiCanvas {

  position: fixed;

  inset: 0;

  width: 100vw;

  height: 100vh;

  pointer-events: none;

  z-index: 9999;

}
```

```
.card {

  width: min(720px, 92vw);

  padding: 26px 22px;

  background: var(--card);

  backdrop-filter: blur(10px);

  border-radius: 22px;

  text-align: center;
```

```
    box-shadow: 0 18px 60px rgba(0,0,0,.15);  
}
```

```
.art {  
  
    width: min(260px, 80vw);  
  
    margin: 0 auto 10px;  
  
    display: block;  
  
    filter: drop-shadow(0 10px 14px rgba(0,0,0,.12));  
}
```

```
h1 {  
  
    font-size: clamp(26px, 4vw, 44px);  
  
    margin: 12px 0 18px;  
}
```

```
.button-zone {  
  
    position: relative;  
  
    width: min(520px, 92%);  
  
    height: 150px;  
  
    margin: 0 auto;  
  
    touch-action: none;  
}
```

```
button {
```

```
position: absolute;

top: 50%;

transform: translateY(-50%);

padding: 16px 24px;

font-size: 18px;

font-weight: 800;

border-radius: 999px;

border: none;

cursor: pointer;

box-shadow: 0 10px 24px rgba(0,0,0,.14);

user-select: none;

-webkit-tap-highlight-color: transparent;

transition: transform .12s ease, background .12s ease;

}
```

```
#yesBtn {

  left: 18%;

  background: var(--yes);

  color: #fff;

}

#yesBtn:hover { background: var(--yesHover); }
```

```
#noBtn {

  left: 62%;

  background: #e5e7eb;
```

```
color: #111827;  
}
```

```
.hint {  
  
margin-top: 10px;  
  
font-size: 13px;  
  
opacity: .7;  
}
```

```
.result {  
  
display: none;  
  
margin-top: 18px;  
  
animation: pop .35s ease;  
}
```

```
.result h2 {  
  
font-size: clamp(30px, 4.5vw, 46px);  
  
margin: 10px 0;  
}
```

```
.fireworks {  
  
width: min(380px, 90vw);  
  
margin: 0 auto;  
  
display: block;
```

```
}
```

```
@keyframes pop {
```

```
  from { transform: scale(.96); opacity: 0; }
```

```
  to { transform: scale(1); opacity: 1; }
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<canvas id="confettiCanvas"></canvas>
```

```
<main class="card">
```

```
<!-- ANIMAL WITH HEART -->
```

```
<svg class="art" viewBox="0 0 320 240" xmlns="http://www.w3.org/2000/svg">
```

```
<defs>
```

```
  <linearGradient id="fur" x1="0" x2="1">
```

```
    <stop offset="0" stop-color="#f7c7a1"/>
```

```
    <stop offset="1" stop-color="#f2a97b"/>
```

```
  </linearGradient>
```

```
  <linearGradient id="heart" x1="0" x2="1">
```

```
    <stop offset="0" stop-color="#ff4d7d"/>
```

```
    <stop offset="1" stop-color="#ff1f68"/>
```

```
  </linearGradient>
```

```
</defs>
```

```
<path d="M250 50 C250 33 270 25 282 38  
C294 25 314 33 314 50  
C314 78 282 92 282 106  
C282 92 250 78 250 50Z"  
fill="url(#heart)"/>
```

```
<path d="M90 120 C90 70 140 40 190 60  
C240 40 290 70 290 120  
C290 180 240 210 190 210  
C140 210 90 180 90 120Z"  
fill="url(#fur)"/>
```

```
<path d="M110 92 L95 55 L140 78 Z" fill="#f2a97b"/>  
<path d="M270 92 L285 55 L240 78 Z" fill="#f2a97b"/>
```

```
<circle cx="160" cy="130" r="8"/>
```

```
<circle cx="220" cy="130" r="8"/>
```

```
<path d="M190 144 C186 144 182 148 182 152  
C182 160 190 164 190 170  
C190 164 198 160 198 152  
C198 148 194 144 190 144Z"  
fill="#ff7aa2"/>
```

</svg>

<h1>BUUGGUU will you be my valentine?</h1>

<section class="button-zone" id="zone">

<button id="yesBtn">Yes</button>

<button id="noBtn">No</button>

</section>

<!-- HINT -->

<div class="hint" id="hint">"No" seems a bit shy </div>

<section class="result" id="result">

<h2>YAY! </h2>

</section>

</main>

<script>

const zone = document.getElementById("zone");

const yesBtn = document.getElementById("yesBtn");


```
const noBtn = document.getElementById("noBtn");
```

```
const result = document.getElementById("result");
```

```
const hint = document.getElementById("hint");
```

```
/* ----- CONFETTI ----- */
```

```
const confettiCanvas = document.getElementById("confettiCanvas");
```

```
function resizeConfettiCanvas() {
```

```
    const dpr = Math.max(1, window.devicePixelRatio || 1);
```

```
    confettiCanvas.width = Math.floor(window.innerWidth * dpr);
```

```
    confettiCanvas.height = Math.floor(window.innerHeight * dpr);
```

```
    confettiCanvas.style.width = "100vw";
```

```
    confettiCanvas.style.height = "100vh";
```

```
}
```

```
resizeConfettiCanvas();
```

```
window.addEventListener("resize", resizeConfettiCanvas);
```

```
window.addEventListener("orientationchange", () => setTimeout(resizeConfettiCanvas, 150));
```

```
const confettiInstance = confetti.create(confettiCanvas, {
```

```
    resize: false,
```

```
    useWorker: true
```

```
});
```

```
function fullScreenConfetti() {

  const end = Date.now() + 1600;

  (function frame() {

    confettiInstance({

      particleCount: 12,

      spread: 90,

      startVelocity: 45,

      ticks: 180,

      origin: { x: Math.random(), y: Math.random() * 0.3 }

    });

    if (Date.now() < end) requestAnimationFrame(frame);

  })();

  setTimeout(() => {

    confettiInstance({

      particleCount: 300,

      spread: 140,

      startVelocity: 60,

      ticks: 220,

      origin: { x: 0.5, y: 0.55 }

    });

  }, 300);

}
```

```
/* ----- YES BUTTON GROWS ----- */
```

```
let yesScale = 1;
```

```
function growYes() {
```

```
    yesScale = Math.min(2.2, yesScale + 0.1);
```

```
    yesBtn.style.transform = `translateY(-50%) scale(${yesScale})`;
```

```
}
```

```
/* ----- NO BUTTON RUNS AWAY ----- */
```

```
function clamp(n, min, max) {
```

```
    return Math.max(min, Math.min(max, n));
```

```
}
```

```
function moveNo(px, py) {
```

```
    const z = zone.getBoundingClientRect();
```

```
    const b = noBtn.getBoundingClientRect();
```

```
    let dx = (b.left + b.width / 2) - px;
```

```
    let dy = (b.top + b.height / 2) - py;
```

```
    let mag = Math.hypot(dx, dy) || 1;
```

```
    dx /= mag;
```

```
    dy /= mag;
```

```
    let newLeft = (b.left - z.left) + dx * 150;
```

```
    let newTop = (b.top - z.top) + dy * 150;
```

```
newLeft = clamp(newLeft, 0, z.width - b.width);  
newTop = clamp(newTop, 0, z.height - b.height);
```

```
noBtn.style.left = newLeft + "px";  
noBtn.style.top = newTop + "px";  
noBtn.style.transform = "none";
```

```
growYes();
```

```
}
```

```
zone.addEventListener("pointermove", e => {  
  const b = noBtn.getBoundingClientRect();  
  const d = Math.hypot(  
    (b.left + b.width / 2) - e.clientX,  
    (b.top + b.height / 2) - e.clientY  
  );  
  if (d < 140) moveNo(e.clientX, e.clientY);  
});
```

```
noBtn.addEventListener("click", e => e.preventDefault());
```

```
/* ----- YES CLICK ----- */
```

```
yesBtn.addEventListener("click", () => {  
  zone.style.display = "none";
```

```
hint.style.display = "none"; // HIDE THE HINT

result.style.display = "block";

resizeConfettiCanvas();

fullScreenConfetti();

});

</script>

</body>

</html>
```