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/* CSS Advanced */
/* 1. CSS Rounded Corners */
.cssdiv {
    border: 1px solid transparent;
    width: 200px;
    height: 200px;
    padding: 1rem;
    border-radius: 30px 20px 40px 10px;
}

/* 2. Border Image */
.cssdiv {
    border-image: url("https://www.w3schools.com/css/border.png") 30 stretch;
}

/* 3. CSS Colors */
.cssdiv {
    background-color: rgba(255, 0, 0, 0.3);
}

.cssdiv {
    background-color: hsl(31, 20%, 32%);
}

.cssdiv {
    background-color: #ff2200;
}

/* 4. CSS Color Keywords */
.cssdiv p {
    background-color: transparent;
    background-color: currentColor;
    background-color: inherit;
}

/* 5. CSS color Gradients */
.cssdiv {
    background-image: linear-gradient(180deg, red, yellow);
    background-image: linear-gradient(to left, red, yellow);
    background-image: linear-gradient(to bottom right, red, yellow);
    /* background-image: radial-gradient(red 40%, yellow 9% , green 100%); */
}

/* 6. CSS Shadows */
.cssdiv {
    box-shadow: 3px 4px 3px gray;
}

.cssdiv p {
    /* text-shadow: 1px 3px 3px rgb(0, 213, 255); */
}

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}

/* 7. CSS padding and margin */
.cssdiv {
    margin: 12px 33px 10px 8px;
    padding: 10px 10px 10px 90px;
    color: white;
}

/* 8. CSS Links */

.cssdiv p a:link {
    color: white;
    text-decoration: none;
}

.cssdiv p a:hover {
    color: bisque;
}

.cssdiv p a:active {
    color: green;
}

.cssdiv p a:visited {
    color: gray;
}

p a:hover {
    color: white;
    text-decoration: none;
    background-color: red;
}

p a:active {
    background-color: white;
    color: red;
}

/* 9. position elements */
.cssdiv {
    position: relative;
}

.additionaldiv {
    position: absolute;
    top: 0;
    left: 0;
    background-color: blue;
    width: fit-content;
    height: fit-content;
    z-index: -1;
}

/* 10 float and clear */
.redcube,
.greencube {
    width: 100px;
    height: 100px;
    background-color: red;
    margin: 1rem;
}

.greencube {

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    float: left;
}

p {
    clear: both;
}

.redcube {
    float: left;
}

/* 11. Pseudo Class Pseudo Elements */

/* :hover,:link,:active,:focus,:visited -----> Pseudo Class */

/* Pseudo Elements */
.cssdiv p::first-line {
    background-color: rgb(4, 5, 4);
}

::marker {
    color: green;
}
```