

```
<ul>
  <li id="all">Voir tous nos livres</li><!--
  --><li id="av">Livres d'aventure</li><!--
  --><li id="rom">Livres romantiques</li><!--
  --><li id="fant">Livres fantastiques</li><!--
  --><li id="cui">Livres de cuisine</li><!--
  --><li id="pol">Romans policiers</li><!--
  --><li id="ad">Livres Ado</li>
</ul>
<div>
  <article class="romantique livre">50 Nuances de Grey</article>
  <article class="cuisine livre">Gâteaux et gourmandises</article>
  <article class="policier romantique livre">Ty & Zane</article>
  <article class="policier aventure livre">Le frère de sang</article>
  <article class="fantastique romantique ado livre">Twilight</article>
  <article class="aventure fantastique ado livre">Hunger Games</article>
  <article class="cuisine livre">Gordon Ramsay</article>
  <article class="fantastique aventure livre">L'île mystérieuse</article>
  <article class="fantastique aventure livre">Harry potter</article>
  <article class="romantique ado livre">Nos étoiles contraires</article>
</div>
```

```
var tout = document.getElementById('all');
var aventureBouton = document.getElementById('av');
var romantiqueBouton = document.getElementById('rom');
var fantastiqueBouton = document.getElementById('fant');
var cuisineBouton = document.getElementById('cui');
var policierBouton = document.getElementById('pol');
var adoBouton = document.getElementById('ad');

var allLivre = document.getElementsByClassName('livre');
var aventureLivre = document.getElementsByClassName('aventure');
var romantiqueLivre = document.getElementsByClassName('romantique');
var fantastiqueLivre = document.getElementsByClassName('fantastique');
var cuisineLivre = document.getElementsByClassName('cuisine');
var policierLivre = document.getElementsByClassName('policier');
var adoLivre = document.getElementsByClassName('ado');

var voir = function(a) {
  for (var i=0; i<a.length; i++) {
    a[i].style.display = 'inline-block';
  }
};

var cacher = function(a) {
  for (var i=0; i<a.length; i++) {
    a[i].style.display = 'none';
  }
};

tout.onclick = function(){
  voir(allLivre);
}

aventureBouton.onclick = function(){
  cacher(romantiqueLivre);
  cacher(fantastiqueLivre);
  cacher(cuisineLivre);
```

```
    cacher(policierLivre);
    cacher(adoLivre);
    voir(aventureLivre);
}

romantiqueBouton.onclick = function(){
    cacher(aventureLivre);
    cacher(fantastiqueLivre);
    cacher(cuisineLivre);
    cacher(policierLivre);
    cacher(adoLivre);
    voir(romantiqueLivre);
}

fantastiqueBouton.onclick = function(){
    cacher(aventureLivre);
    cacher(romantiqueLivre);
    cacher(cuisineLivre);
    cacher(policierLivre);
    cacher(adoLivre);
    voir(fantastiqueLivre);
}

cuisineBouton.onclick = function(){
    cacher(aventureLivre);
    cacher(romantiqueLivre);
    cacher(fantastiqueLivre);
    cacher(policierLivre);
    cacher(adoLivre);
    voir(cuisineLivre);
}

policierBouton.onclick = function(){
    cacher(aventureLivre);
    cacher(romantiqueLivre);
    cacher(fantastiqueLivre);
    cacher(cuisineLivre);
    cacher(adoLivre);
    voir(policierLivre);
}

adoBouton.onclick = function(){
    cacher(aventureLivre);
    cacher(romantiqueLivre);
    cacher(fantastiqueLivre);
    cacher(cuisineLivre);
    cacher(policierLivre);
    voir(adoLivre);
}

body{
    margin:0;
    font-family: helvetica;
    background: url('http://www.hbc333.com/data/out/114/46910576-image-background.png') no-repeat;
    background-size:cover;
}

ul{
    margin:auto;
    text-align:center;
    margin-bottom: 20px;
```

```
}

li{
  display:inline-block;
  margin: 0;
  border:1px solid #16a085 ;
  padding: 10px;
  background-color: #1abc9c;
  color:#2c3e50;
}

li:hover{
  background-color: #16a085;
  font-size:1.1em;
  transition: 0.2s;
  cursor:pointer;
}

article{
  border:1px dotted #16a085;
  padding:50px;
  text-align:center;
  background-color:rgb(167,235,208);
  width: 300px;
  display:none;
  margin-bottom:5px;
}

article:hover{
  border:1px solid #2980b9;
}

div{
  width:70%;
  margin:auto;
  text-align:center;
}
```

```
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" type="text/css" href="hidden.css">
  <link href="https://fonts.googleapis.com/css?family=Roboto" rel="stylesheet">
</head>
<body>
  <ul id="fixed-floater">
    <li>
      <a rel="nofollow" rel="nofollow" id="all">Voir tous les hauts</a>
      <a rel="nofollow" rel="nofollow" id="list1">Débardeurs</a>
      <a rel="nofollow" rel="nofollow" id="list2">T-shirts</a>
      <a rel="nofollow" rel="nofollow" id="list3">Pulls</a>
    </li>
  </ul>
<section>
  <div class="main">
    <article class="list1 item">
      <div class="grid">
        <h3>Débardeur rayé</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>Pull gris</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>Pull rouge à capuche</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>T-shirt brodé</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
        <h3>Débardeur ouvert</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>T-shirt logo</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>Pull col roulé</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>T-shirt bleu</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
```

```

        <h3>Débardeur moutarde</h3>
    </div>
</article>
<article class="list3 item">
    <div class="grid">
        <h3>Pull long</h3>
    </div>
</article>
</section>
</script>
</body>
</html>

```

```

(function () {
    var allButton = document.getElementById('all');
    var list1Button = document.getElementById('list1');
    var list2Button = document.getElementById('list2');
    var list3Button = document.getElementById('list3');

    var showItems = function (items) {
        for (var i=0; i<items.length; i++) {
            items[i].style.display = "inline-block";
        }
    };
    var hideItems = function (items) {
        for (var i=0; i<items.length; i++) {
            items[i].style.display = "none";
        }
    };

    list1Items = document.getElementsByClassName('list1');
    list2Items = document.getElementsByClassName('list2');
    list3Items = document.getElementsByClassName('list3');

    allButton.onclick = function() {
        showItems(list1Items);
        showItems(list2Items);
        showItems(list3Items);
    };
    list1Button.onclick = function() {
        showItems(list1Items);
        hideItems(list2Items);
        hideItems(list3Items);
    };
    list2Button.onclick = function() {
        hideItems(list1Items);
        hideItems(list3Items);
        showItems(list2Items);
    };
    list3Button.onclick = function() {
        hideItems(list1Items);
        hideItems(list2Items);
        showItems(list3Items);
    };
})();

```

```

.hidden {
    display: none;
}

```

```

.show {

```

```
        display: block;
    }

    div{
        padding-top: 100px;
    }

    html,body {
        font-family: 'Roboto';
        text-align: center;
        margin: 0;
        background-color: #2c3e50;
        color: #3E4651;
    }

    p {
        margin: 2% 0;
        font-size: 1em;
    }

    ul {
        ↪ position: absolute;
        ↪ list-style-type: none;
        ↪ margin: 0 10%;
        ↪ padding: 0;
        ↪ width: 80%;
        ↪ z-index: 99;
    }

    h2 {

        font-size: 3em;
        padding: 5% 0;
        margin: 0;
    }

    h3 {

        font-size: 2em;
        margin: 0;
    }

    a {

        font-size: 2em;
        text-decoration: none;
        padding: 0 5%;
    }

    a:hover {
        font-weight: bold;
        color: #2c3e50;
        cursor: pointer;
    }

    li {
        background-color: white;
```

```
    margin: 0;
    padding: 0.5%;
}

section {
    margin: 2% 10%;
    background-color: white;
}

article{
    display: inline-block;
}

.item {
    margin: 5%;
}
```

```
<ul>
  <li>
    <a id="all">Voir tout</a>
    <a id="list1">fruits</a>
    <a id="list2">l&#xE9;gumes</a>
    <a id="list3">soda</a>
  </li>
</ul>
<section>
  <div class="main">
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
```



```
</div>
</article>
</div></section>
```

```
(function() {
    var allButton = document.getElementById('all');
    var list1Button = document.getElementById('list1');
    var list2Button = document.getElementById('list2');
    var list3Button = document.getElementById('list3');

    var showItems = function(items) {
        for (var i = 0; i < items.length; i++) {
            items[i].style.display = 'inline-block';
        }
    };
    var hideItems = function(items) {
        for (var i = 0; i < items.length; i++) {
            items[i].style.display = 'none';
        }
    };

    list1Items = document.getElementsByClassName('list1');
    list2Items = document.getElementsByClassName('list2');
    list3Items = document.getElementsByClassName('list3');

    allButton.onclick = function() {
        showItems(list1Items);
        showItems(list2Items);
        showItems(list3Items);
    };
    list1Button.onclick = function() {
        showItems(list1Items);
        hideItems(list2Items);
        hideItems(list3Items);
    };
    list2Button.onclick = function() {
        hideItems(list1Items);
        hideItems(list3Items);
        showItems(list2Items);
    };
    list3Button.onclick = function() {
        hideItems(list1Items);
        hideItems(list2Items);
        showItems(list3Items);
    };
})();
```

```
hidden {
    display: none;
}

.show {
    display: block;
}

div {
    padding-top: 100px;
}

html,
body {
```

```
font-family: 'Arial Black';
text-align: center;
margin: 0;
color: blue;
}

p {
  margin: 2% 0;
  font-size: 1em;
}

ul {
  position: absolute;
  list-style-type: none;
  margin: 0 10%;
  padding: 0;
  width: 80%;
  z-index: 99;
}

h2 {
  font-size: 3em;
  padding: 5% 0;
  margin: 0;
}

h3 {
  font-size: 2em;
  margin: 0;
}

a {
  font-size: 2em;
  text-decoration: none;
  padding: 0 5%;
}

a:hover {
  font-weight: bold;
  color: #2c3e50;
  cursor: pointer;
}

li {
  background-color: white;
  margin: 0;
  padding: 0.5%;
}

section {
  margin: 2% 10%;
  background-color: white;
}

article {
  display: inline-block;
}

.item {
  margin: 5%;
```



```
<!DOCTYPE html>
<html>

<head>
  <meta charset="utf-8">
  <link rel="stylesheet" type="text/css" href="listeCH.css">
</head>

<body>
  <ul>
    <li>
      <a rel="nofollow" rel="noreferrer" id="all">Tout voir</a>
      <a rel="nofollow" rel="noreferrer" id="list1">Chaussures</a>
      <a rel="nofollow" rel="noreferrer" id="list2">Téléphone</a>
      <a rel="nofollow" rel="noreferrer" id="list3">Enceintes</a>
    </li>
  </ul>
  <section>
    <div class="main">
      <article class="list1 item">
        <div class="grid">
          <p>Nike air max 90</p>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <p>Bose companion 50</p>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <p>Logitech Z-625</p>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <p>Iphone 6S</p>
        </div>
      </article>
      <article class="list1 item">
        <div class="grid">
          <p>Adidas nmd r1 triple white</p>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <p>Samsung Galaxy A5</p>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <p>Yamaha ZX-50</p>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <p>HTC Desire 508</p>
        </div>
      </article>
    </div>
  </section>
</body>
</html>
```

```

</article>
<article class="list1 item">
  <div class="grid">
    <p>Asics gel lyte III</p>
  </div>
</article>
<article class="list3 item">
  <div class="grid">
    <p>Hercules XPS</p>
  </div>
</article>
</section>
<script type="text/javascript" src="listeCH.js"></script>
</body>
</html>

```

```

(function() {
  var allButton = document.getElementById('all');
  var list1Button = document.getElementById('list1');
  var list2Button = document.getElementById('list2');
  var list3Button = document.getElementById('list3');

  var showItems = function(items) {
    for (var i = 0; i < items.length; i++) {
      items[i].style.display = "inline-block";
    }
  };
  var hideItems = function(items) {
    for (var i = 0; i < items.length; i++) {
      items[i].style.display = "none";
    }
  };

  list1Items = document.getElementsByClassName('list1');
  list2Items = document.getElementsByClassName('list2');
  list3Items = document.getElementsByClassName('list3');

  allButton.onclick = function() {
    showItems(list1Items);
    showItems(list2Items);
    showItems(list3Items);
  };
  list1Button.onclick = function() {
    showItems(list1Items);
    hideItems(list2Items);
    hideItems(list3Items);
  };
  list2Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list3Items);
    showItems(list2Items);
  };
  list3Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list2Items);
    showItems(list3Items);
  };
})();

```

```

.hidden {
  display: none;
}

```

```
}

.show {
  display: block;
}

div{
  padding-top: 50px;
}

html,body {
  text-align: center;
  margin: 0;
  background-color: pink;
  color: black;
}

p {
  margin 0;
  font-size: 1.5em;
}

ul {
  list-style-type: none;
  margin: 0 10%;
  padding: 0;
  width: 80%;
}

a {
  font-size: 2em;
  text-decoration: none;
  padding: 0 5%;
}

a:hover {
  color: pink;
  cursor: pointer;
}

li {
  background-color: white;
  margin: 0;
  padding: 0.5%;
}

section {
  margin: 2% 10%;
  background-color: white;
}

article{
  display: inline-block;
}

.item {
  margin: 5%;
}
```

```
<body>
<button id="bouton-toutafficher">afficher tous les produits</button>
<button id="bouton-filtre1">afficher produits 1</button>
<button id="bouton-filtre2">afficher produits 2</button>
<button id="bouton-filtre3">afficher produits 3</button>

  <article class="produit type1">Pistache</article>
  <article class="produit type1">Amandes</article>
  <article class="produit type1">Coriandre</article>
  <article class="produit type1">Menthe</article>
  <article class="produit type1">Paprika</article>
  <article class="produit type1">Safran</article>
  <article class="produit type2">Poire</article>
  <article class="produit type2">Fraise</article>
  <article class="produit type2">Framboise</article>
  <article class="produit type2">Pomme</article>
  <article class="produit type2">Pastèque</article>
  <article class="produit type3">Eau</article>
  <article class="produit type3">Jus d'orange</article>
  <article class="produit type3">Jus de Citron</article>
  <article class="produit type3">Jus de Pomme</article>
  <article class="produit type3">Un peu d'alcool</article>
  <script type="text/javascript" src="Exo_filtrage.js"></script>
</body>
</html>
```

```
var tous = document.getElementsByClassName('produit');
var type1 = document.getElementsByClassName('produit type1');
var type2 = document.getElementsByClassName('produit type2');
var type3 = document.getElementsByClassName('produit type3');

var afficherProduits = function (produits){
  for (var i=0; i<produits.length; i++) {
    produits[i].classList.remove('caché');
  }
}

var masquerProduits = function (produits){
  for (var i=0; i<produits.length; i++) {
    produits[i].classList.add('caché');
  }
}

document.getElementById('bouton-toutafficher').onclick = function() {
  afficherProduits(tous);
};

document.getElementById('bouton-filtre1').onclick = function() {
  afficherProduits(type1); //
  masquerProduits(type2);
  masquerProduits(type3);
};

document.getElementById('bouton-filtre2').onclick = function() {
  masquerProduits(type1);
  afficherProduits(type2); //
  masquerProduits(type3);
};
```

```
};
```

```
document.getElementById('bouton-filtre3').onclick = function() {  
  masquerProduits(type1);  
  masquerProduits(type2);  
  afficherProduits(type3); //  
};
```

```
.caché {  
  display: none;  
}
```



```
<ul>
<li id='plates'>Chaussures plates</li>
<li id='talons'>Chaussures à talons</li>
<li id='sport'>Chaussures de sport</li>
<li id='ville'>Chaussures de ville</li>
</ul>
<article class="plates sport">Baskets</article>
<article class="talons ville">Escarpins</article>
<article class="plates ville">Derbies</article>
<article class="plates ville">Mocassins</article>
<article class="plates ville">Espadrilles</article>
<article class="plates sport">Chaussures de marche</article>
<article class="talons ville">Bottes</article>
<article class="talons ville">Bottines</article>
<article class="plates ville">Sandalles</article>
<article class="plates sport">Running</article>
```

```
var ville = document.getElementsByClassName('sport');
document.getElementById('ville').onclick = function() {
  for (var i=0; i<ville.length; i++) {
    ville[i].classList.add('hidden');
  }
};
```

```
var sport = document.getElementsByClassName('ville');
document.getElementById('sport').onclick = function() {
  for (var j=0; j<sport.length; j++) {
    sport[j].classList.add('hidden');
  }
};
```

```
var talons = document.getElementsByClassName('plates');
document.getElementById('talons').onclick = function() {
  for (var k=0; k<talons.length; k++) {
    talons[k].classList.add('hidden');
  }
};
```

```
var plates = document.getElementsByClassName('talons');
document.getElementById('plates').onclick = function() {
  for (var l=0; l<plates.length; l++) {
    plates[l].classList.add('hidden');
  }
};
```

```
.hidden {
  display: none;
}
```

```
li {
  cursor: pointer;
}
```

```
article {
  margin-left : 50px;
}
```

```
<html>
<head>
<meta charset="utf-8">
<title>Catégorie par filtrage</title>
</head>
<body>
↳ <a rel="nofollow" rel="nofollow"href="javascript:visibilite('vetement');">Vêtements</a>
↳ <a rel="nofollow" rel="nofollow"href="javascript:visibilite('chaussure');">Chaussures</a>
↳ <a rel="nofollow" rel="nofollow"href="javascript:visibilite('accessoire');">Accessoires</a>
↳
↳ <div id="categorie">
↳   ↳ <div id="vetement" class="divs">
↳     <li>Jeans</li>
↳     <li>Pulls</li>
↳     <li>Vestes</li>
↳     <li>Tops</li>
↳   </div>
↳   ↳ <div id="chaussure" class="divs">
↳     <li>Talons hauts</li>
↳     <li>Sandales</li>
↳     <li>Boots</li>
↳     <li>Baskets</li>
↳   </div>
↳   ↳ <div id="accessoire" class="divs">
↳     <li>Bijoux</li>
↳     <li>Montres</li>
↳   </div>
</body>
</html>
```

```
function visibilite (id)
{
↳   var xx = document.getElementById("categorie").getElementsByTagName("div");
↳
↳   for (var i=0; i<xx.length; i++)
↳     ↳ xx.item(i).style.display = "none";
↳
↳   document.getElementById(id).style.display = "block";
}
```

```
.divs↳ {
display: none;↳
}
```

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" type="text/css" href="hidden.css">
  <link href="https://fonts.googleapis.com/css?family=Roboto" rel="stylesheet">
</head>
<body>
  <ul>
    <li>
      <a rel="nofollow" rel="noreferrer" id="all">Voir tout</a>
      <a rel="nofollow" rel="noreferrer" id="list1">1</a>
      <a rel="nofollow" rel="noreferrer" id="list2">2</a>
      <a rel="nofollow" rel="noreferrer" id="list3">3</a>
    </li>
  </ul>
<section>
  <div class="main">
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
  </div>
</section>
```

```

<article class="list1 item">
  <div class="grid">
    <h3>1</h3>
  </div>
</article>
<article class="list3 item">
  <div class="grid">
    <h3>3</h3>
  </div>
</article>
</section>
<script type="text/javascript" src="hidden.js"></script>
</body>
</html>

```

```

(function () {
  var allButton = document.getElementById('all');
  var list1Button = document.getElementById('list1');
  var list2Button = document.getElementById('list2');
  var list3Button = document.getElementById('list3');

  var showItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "inline-block";
    }
  };
  var hideItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "none";
    }
  };

  list1Items = document.getElementsByClassName('list1');
  list2Items = document.getElementsByClassName('list2');
  list3Items = document.getElementsByClassName('list3');

  allButton.onclick = function() {
    showItems(list1Items);
    showItems(list2Items);
    showItems(list3Items);
  };
  list1Button.onclick = function() {
    showItems(list1Items);
    hideItems(list2Items);
    hideItems(list3Items);
  };
  list2Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list3Items);
    showItems(list2Items);
  };
  list3Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list2Items);
    showItems(list3Items);
  };
})();

```

```

.hidden {
  display: none;
}

```

```
.show {
  display: block;
}

div{
  padding-top: 100px;
}

html,body {
  font-family: 'Roboto';
  text-align: center;
  margin: 0;
  background-color: #08389A;
  color: #81DB6B;
}

p {
  margin: 2% 0;
  font-size: 1em;
}

ul {
  ↪ position: absolute;
  ↪ list-style-type: none;
  ↪ margin: 0 10%;
  ↪ padding: 0;
  ↪ width: 80%;
  ↪ z-index: 99;
}

h2 {
  font-size: 3em;
  padding: 5% 0;
  margin: 0;
}

h3 {
  font-size: 2em;
  margin: 0;
}

a {
  font-size: 2em;
  text-decoration: none;
  padding: 0 5%;
}

a:hover {
  font-weight: bold;
  color: #08389A;
  cursor: pointer;
}

}
```

```
li {
  background-color: white;
  margin: 0;
  padding: 0.5%;
}

section {
  margin: 2% 10%;
  background-color: white;
}

article{
  display: inline-block;
}

.item {
  margin: 5%;
}
```

```

<html lang="fr">
<head>
<meta charset="utf-8" />
<meta name="description" content="Nouveau" />
<title>Nouveau</title>
<link rel="stylesheet" type="text/css" href="filtrage.css">
</head>

<body>
<button id="button">afficher tous les produits</button>
<button id="filtre1">informatique</button>
<button id="filtre2">cours</button>
<button id="filtre3">detente</button>

  <article class="produit informatique">ping</article>
  <article class="produit informatique">42</article>
  <article class="produit informatique cours">javascript</article>
  <article class="produit informatique detente">internet</article>
  <article class="produit informatique detente">twitch</article>
  <article class="produit informatique cours">codepen</article>
  <article class="produit detente">Lit</article>
  <article class="produit informatique detente cours">Ordinateur</article>
  <article class="produit cours detente">Plop</article>
  <article class="produit cours informatique">Css</article>

<script type="text/javascript" src="filtrage.js"></script>
</body>
</html>

```

```

var tab = document.getElementsByClassName('produit');
var type1 = document.getElementsByClassName('informatique');
var type2 = document.getElementsByClassName('cours');
var type3 = document.getElementsByClassName('detente');
var afficherProduits = function (produit){
  for (var i=0; i<produit.length; i++) {
    produit[i].classList.remove('hidden');
  }
}
var masquerProduits = function (produit){
  for (var i=0; i<produit.length; i++) {
    produit[i].classList.add('hidden');
  }
}
document.getElementById('button').onclick = function() {
  afficherProduits(tab);
};
document.getElementById('filtre1').onclick = function() {
  masquerProduits(type2);
  masquerProduits(type3);
  afficherProduits(type1);
};
document.getElementById('filtre2').onclick = function() {
  masquerProduits(type1);
  masquerProduits(type3);
  afficherProduits(type2);
};
document.getElementById('filtre3').onclick = function() {
  masquerProduits(type1);

```

```
masquerProduits(type2);  
afficherProduits(type3);  
};
```

```
.hidden {  
  display: none;  
}
```

```
article {  
  margin-top:15px;  
  margin-left:200px;  
}
```



```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" type="text/css" href="hidden.css">
  <link href="https://fonts.googleapis.com/css?family=Roboto" rel="stylesheet">
</head>
<body>
  <ul>
    <li>
      <a rel="nofollow" rel="noreferrer" id="all">Tout voir</a>
      <a rel="nofollow" rel="noreferrer" id="list1">1</a>
      <a rel="nofollow" rel="noreferrer" id="list2">2</a>
      <a rel="nofollow" rel="noreferrer" id="list3">3</a>
    </li>
  </ul>
<section>
  <div class="main">
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list1 item">
      <div class="grid">
        <h3>1</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
    <article class="list3 item">
      <div class="grid">
        <h3>3</h3>
      </div>
    </article>
    <article class="list2 item">
      <div class="grid">
        <h3>2</h3>
      </div>
    </article>
  </div>
</section>
```

```

<article class="list1 item">
  <div class="grid">
    <h3>1</h3>
  </div>
</article>
<article class="list3 item">
  <div class="grid">
    <h3>3</h3>
  </div>
</article>
</section>
<script type="text/javascript" src="hidden.js"></script>
</body>
</html>

```

```

(function () {
  var allButton = document.getElementById('all');
  var list1Button = document.getElementById('list1');
  var list2Button = document.getElementById('list2');
  var list3Button = document.getElementById('list3');

  var showItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "inline-block";
    }
  };
  var hideItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "none";
    }
  };

  list1Items = document.getElementsByClassName('list1');
  list2Items = document.getElementsByClassName('list2');
  list3Items = document.getElementsByClassName('list3');

  allButton.onclick = function() {
    showItems(list1Items);
    showItems(list2Items);
    showItems(list3Items);
  };
  list1Button.onclick = function() {
    showItems(list1Items);
    hideItems(list2Items);
    hideItems(list3Items);
  };
  list2Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list3Items);
    showItems(list2Items);
  };
  list3Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list2Items);
    showItems(list3Items);
  };
})();

```

```

.hidden {
  display: none;
}

```

```
.show {
    display: block;
}

div{
    padding-top: 150px;
}

html,body {
    font-family: 'Arial';
    text-align: center;
    margin: 0;
    background-color: #2c3e99;
    color: #3E4559;
}

p {
    margin: 5% 0;
    font-size: 1em;
}

ul {
    position: absolute;
    list-style-type: none;
    margin: 0 10%;
    padding: 0;
    width: 80%;
    z-index: 99;
}

h2 {
    font-size: 3em;
    padding: 5% 0;
    margin: 0;
}

h3 {
    font-size: 2em;
    margin: 0;
}

a {
    font-size: 2em;
    text-decoration: none;
    padding: 0 5%;
}

a:hover {
    font-weight: bold;
    color: #2c3e50;
    cursor: pointer;
}
```

```
li {
  background-color: white;
  margin: 0;
  padding: 0.5%;
}

section {
  margin: 2% 10%;
  background-color: white;
}

article{
  display: inline-block;
}

.item {
  margin: 5%;
}
```

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" type="text/css" href="hidden.css">
  <link href="https://fonts.googleapis.com/css?family=Roboto" rel="stylesheet">
</head>
<body>
  <ul>
    <li>
      <a rel="nofollow" rel="noreferrer" id="all">Tous nos produits</a>
      <a rel="nofollow" rel="noreferrer" id="list1">Sneakers</a>
      <a rel="nofollow" rel="noreferrer" id="list2">Sandales</a>
      <a rel="nofollow" rel="noreferrer" id="list3">Bottes</a>
    </li>
  </ul>
  <section>
    <div class="main">
      <article class="list1 item">
        <div class="grid">
          <h3>Baskets à scratch</h3>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <h3>Bottines à talon</h3>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <h3>Bottes en cuir rouge</h3>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <h3>Sandales à talons</h3>
        </div>
      </article>
      <article class="list1 item">
        <div class="grid">
          <h3>Baskets à lacets</h3>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <h3>Sandales montante</h3>
        </div>
      </article>
      <article class="list3 item">
        <div class="grid">
          <h3>Bottes de pluie</h3>
        </div>
      </article>
      <article class="list2 item">
        <div class="grid">
          <h3>Sandales à paillettes</h3>
        </div>
      </article>
    </div>
  </section>
</body>
</html>
```

```

<article class="list1 item">
  <div class="grid">
    <h3>Baskets montantes</h3>
  </div>
</article>
<article class="list3 item">
  <div class="grid">
    <h3>Bottes vernies</h3>
  </div>
</article>
</section>
<script type="text/javascript" src="hidden.js"></script>
</body>
</html>

```

```

(function () {
  var allButton = document.getElementById('all');
  var list1Button = document.getElementById('list1');
  var list2Button = document.getElementById('list2');
  var list3Button = document.getElementById('list3');

  var showItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "inline-block";
    }
  };
  var hideItems = function (items) {
    for (var i=0; i<items.length; i++) {
      items[i].style.display = "none";
    }
  };

  list1Items = document.getElementsByClassName('list1');
  list2Items = document.getElementsByClassName('list2');
  list3Items = document.getElementsByClassName('list3');

  allButton.onclick = function() {
    showItems(list1Items);
    showItems(list2Items);
    showItems(list3Items);
  };
  list1Button.onclick = function() {
    showItems(list1Items);
    hideItems(list2Items);
    hideItems(list3Items);
  };
  list2Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list3Items);
    showItems(list2Items);
  };
  list3Button.onclick = function() {
    hideItems(list1Items);
    hideItems(list2Items);
    showItems(list3Items);
  };
})();

```

```

.hidden {
  display: none;
}

```

```
.show {
  display: block;
}

div{
  padding-top: 100px;
}

html,body {
  font-family: 'Roboto';
  text-align: center;
  margin: 0;
  background-color: #2c3e50;
  color: white;
}

p {
  margin: 2% 0;
  font-size: 1em;
}

ul {
  ↪ position: absolute;
  ↪ list-style-type: none;
  ↪ margin: 0 10%;
  ↪ padding: 0;
  ↪ width: 80%;
  ↪ z-index: 99;
}

a {
  font-size: 2em;
  text-decoration: none;
  padding: 0 5%;
}

h2 {
  font-size: 3em;
  padding: 5% 0;
  margin: 0;
}

h3 {
  font-size: 2em;
  margin: 0;
}

li {
  background-color: black;
  margin: 0;
  padding: 0.5%;
}

a:hover {
```

```
font-weight: bold;  
color: pink;  
cursor: pointer;
```

```
}
```

```
section {  
    margin: 2% 10%;  
    background-color: pink;  
}
```

```
article{  
    display: inline-block;  
}
```

```
.item {  
    margin: 5%;  
}
```



```
<ul>
  <li id="jeux">Tout voir</li><!--
  --><li id="online">Online</li><!--
  --><li id="rpg">RPG</li><!--
  --><li id="fps">FPS</li><!--
--></ul>
<article class="Jeux Online FPS">Skyrim</article>
<article class="Jeux Online RPG">Half-life</article>
<article class="Jeux RPG">Counter Strike</article>
<article class="Jeux FPS">League of Legends</article>
<article class="Jeux Online">Fallout 4</article>
<article class="Jeux FPS">World of Warcraft</article>
<article class="Jeux FPS">Dota 2</article>
<article class="Jeux RPG">Overwatch</article>
<article class="Jeux Online FPS">Final Fantasy</article>
<article class="Jeux RPG">Call of Duty</article>
```

```
var jeux = document.getElementsByClassName('Jeux');
document.getElementById('jeux').onclick = function() {
  for (var i=0; i<jeux.length; i++) {
    online[i].classList.remove('hidden');
  }
};

var online = document.getElementsByClassName('Online');
document.getElementById('online').onclick = function() {
  for (var i=0; i<online.length; i++) {
    online[i].classList.add('hidden');
  }
};

var rpg = document.getElementsByClassName('RPG');
document.getElementById('rpg').onclick = function() {
  for (var i=0; i<rpg.length; i++) {
    rpg[i].classList.add('hidden');
  }
};

var fps = document.getElementsByClassName('FPS');
document.getElementById('fps').onclick = function() {
  for (var i=0; i<fps.length; i++) {
    fps[i].classList.add('hidden');
  }
};
```

```
.hidden {
  display: none;
}

li {
  cursor : pointer;
  display: inline-block;
  padding-left: 50px;
  padding-right: 50px;
  padding-bottom: 20px;
}

ul {
  width: 100%;
```

```
padding: 0px;  
text-align: center;  
}  
  
article {  
text-align: center;  
}
```

