```
function select(id){
       var selection= document.getElementById(id).value;
       console.log(selection);
       if(selection==3){
              document.getElementById("funcion").innerHTML=`
              <h5 class=""></h5>
              <div class="d-flex flex-row">
                      <h4 class="">Lanzamiento de dos dados</h4>
                      <select class="form-control border border-secondary bg-light ms-3"</pre>
id="tipoSim" onchange="select('tipoSim')" required>
                             <option value="3">Dos dados</option>
                             <option value="2">Un dado</option>
                             <option value="1">Moneda</option>
                      </select>
              </div>
              <h6 id="iteracion"></h6>
              </div>
              <select class="form-control border border-secondary bg-light mt-3"</p>
id="velocidad" onchange="" required>
              <option value="">Velocidad normal
                      <option value="1">Velocidad lenta
                     <option value="2">Velocidad rápida</option>
                      <option value="3">Sin animación</option>
              </select>
              <select class="form-control border border-secondary bg-light mt-3"</p>
id="iteraciones" onchange="" required>
                      <option value="0">DETENER</option>
                      <option value="100">100 iteraciones
                      <option value="500">500 iteraciones
                      <option value="1000">1,000 iteraciones
                      <option value="2000">2,000 iteraciones
                      <option value="5000">5,000 iteraciones
                      <option value="10000">10,000 iteraciones
                      <option value="50000">50,000 iteraciones
              </select>
              <div class="d-flex flex-column justify-content-center align-items-center mt-4 p-2"</p>
id="result1"></div>
              <div class="row">
                      <img class="container shadow m-3 justify-content-center align-items-
center me-5" id="dado1" src="dado5.png" width="100px">
                      <img class="container shadow m-3 justify-content-center align-items-
center" id="dado2" src="dado6.png" width="100px">
```

```
</div>
              <button type="button" class="btn btn-dark shadow mt-3 mb-5" onclick="f1()"
id="actionButton">COMENZAR SIMULACIÓN</button>
              <div class="mb-5">
               <canvas id="myChart" width="700" height="400" #chart>{{ chart }}</canvas>
              </div>
       }else if(selection==2){
              document.getElementById("funcion").innerHTML=`
              <div class="d-flex flex-column justify-content-center bg-light mt-2 mb-2 ps-2 pe-2</pre>
pb-1 pt-1 shadow " id="title">
                     <h5 class=""></h5>
                     <div class="d-flex flex-row">
                             <h4 class="">Lanzamiento de un dado</h4>
                             <select class="form-control border border-secondary bg-light ms-
3" id="tipoSim" onchange="select('tipoSim')" required>
                                    <option value="2">Un dado</option>
                                    <option value="3">Dos dados</option>
                                    <option value="1">Moneda</option>
                             </select>
                     </div>
                     <h6 id="iteracion"></h6>
              </div>
              <select class="form-control border border-secondary bg-light mt-3"</p>
id="velocidad" onchange="" required>
              <option value="">Velocidad normal
                     <option value="1">Velocidad lenta
                     <option value="2">Velocidad rápida
                     <option value="3">Sin animación</option>
              </select>
              <select class="form-control border border-secondary bg-light mt-3"</p>
id="iteraciones" onchange="" required>
                     <option value="0">DETENER</option>
                     <option value="100">100 iteraciones
                     <option value="500">500 iteraciones
                     <option value="1000">1,000 iteraciones
                     <option value="2000">2,000 iteraciones
                     <option value="5000">5,000 iteraciones
                     <option value="10000">10,000 iteraciones
                     <option value="50000">50,000 iteraciones
              </select>
```

```
<div class="d-flex flex-column justify-content-center align-items-center mt-4 p-2"
id="result1"></div>
              <img class="container shadow m-3 mb-5 justify-content-center align-items-center"</p>
id="dado1" src="dado5.png" width="100px">
              <button type="button" class="btn btn-dark shadow mt-3 mb-5" onclick="f2()"
id="actionButton">COMENZAR SIMULACIÓN</button>
              <div class="mb-5">
               <canvas id="myChart" width="400" height="400" #chart>{{ chart }}</canvas>
              </div>
       }else if(selection==1){
              document.getElementById("funcion").innerHTML=`
              <div class="d-flex flex-row">
                      <h4 class="">Lanzamiento de moneda</h4>
                      <select class="form-control border border-secondary bg-light ms-3"</pre>
id="tipoSim" onchange="select('tipoSim')" required>
                             <option value="1">Moneda</option>
                             <option value="2">Un dado</option>
                             <option value="3">Dos dados</option>
                      </select>
              </div>
              <select class="form-control border border-secondary bg-light mt-3"</p>
id="velocidad" onchange="" required>
              <option value="">Velocidad normal
                      <option value="1">Velocidad lenta
                      <option value="2">Velocidad rápida</option>
                      <option value="3">Sin animación</option>
              </select>
              <select class="form-control border border-secondary bg-light mt-3" id="itered"</pre>
onchange="" required>
                      <option value="0">DETENER</option>
                      <option value="100">100 iteraciones
                      <option value="500">500 iteraciones</option>
                      <option value="1000">1,000 iteraciones
                      <option value="2000">2,000 iteraciones
                      <option value="5000">5,000 iteraciones
                      <option value="10000">10,000 iteraciones
                      <option value="50000">50,000 iteraciones
              </select>
              <h5 class="ms-3 mt-4" id="iteraciones">iteraciones 0</h5>
              <div class="d-flex flex-row justify-content-center align-items-center">
                      <img src="cara.png" width="150" class="mt-4">
```

```
<h5 class="ms-3 mt-4" id="caraname">CARA</h5>
                 prov: 50%
                Rep: 0
           </div>
           <div class="d-flex flex-row justify-content-center align-items-center">
                 <img src="cruz.png" width="150" class="mt-4">
                 <h5 class="ms-3 mt-4" id="caraname">CRUZ</h5>
                Prov: 50%
                 Rep: 0
           </div>
           <button type="button" class="btn btn-dark shadow mt-5 mb-5" onclick="f3()"
id="actionButton">COMENZAR SIMULACIÓN</button>
           <div class="mb-5">
            <canvas id="myChart" width="400" height="400" #chart>{{ chart }}</canvas>
           </div>
     }
}
```