ZADACA1: Snegulki sho pagat od gore nadolu

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <script src="jquery-3.4.1.js"></script>

    <title>Snegulki</title>

</head>

<body>


<img src="sneg1.jpg">

<img src="sneg2.jpg">

<img src="sneg3.jpg">

<img src="sneg4.jpg">

<img src="sneg5.jpg">


<script>

    let imgs = $("img");


    for(let i=0; i<imgs.length; i++){

        fall(imgs[i]);

    }


    function fall(elem) {

        //console.log(elem);

        let leftp = Math.random()*1200 + "px";

        $(elem).css({"position": 'absolute', "top" : "-200px", "width" : "150px", "height" : "150px",
"left" : leftp});

        // elem.style.position = "absolute";
```

```
        // elem.style.top = "-200px";

        // elem.style.width = "150px";

        // elem.style.height = "150px";

        //elem.style.left = leftp;


        let speed = (Math.random()*0.8)*42000;

        $(elem).animate({top: '480px'}, speed, function () {

            fall(this)

        })


    }


</script>


</body>
</html>
```

Zadaca2: TEKST i od json format se cita I se bira boja na tekst sirina I boja na pozadina

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Zad2 JSON</title>

    <script src="jquery-3.4.1.js"></script>

</head>

<body>


<p>Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv

    Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv

    Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv

    Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv

    Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv
</p>


<div id="container"></div>


<script>


    let json = '[{"name":"color", "vrednosti" : ["red", "blue", "white"]}, {"name":"width", "vrednosti":["200px", "400px", "700px"]}, {"name":"backgroung", "vrednosti": ["red", "blue", "green"]}]';

    let obj = JSON.parse(json);

    //console.log(obj);

    //console.log(obj[0].vrednosti[0]);
```

```javascript
let container = document.getElementById("container");


for(let i=0; i<obj.length; i++){

    container.innerHTML += obj[i].name;

    container.innerHTML += `<select id=${obj[i].name} onchange="smeni(this)">`;

    for(let j=0; j<obj[i].vrednosti.length; j++){

        let option = document.createElement("option");

        option.setAttribute("value", obj[i].vrednosti[j]);

        option.innerHTML = obj[i].vrednosti[j];

        document.getElementById(obj[i].name).appendChild(option);

    }


}


function smeni(elem) {

    if (elem.getAttribute("id") == "color"){

        document.getElementsByTagName("p")[0].style.color =
elem.options[elem.selectedIndex].text;

    }


    if (elem.getAttribute("id") == "width"){

        document.getElementsByTagName("p")[0].style.width =
elem.options[elem.selectedIndex].text;

    }


    if (elem.getAttribute("id") == "backgroung"){

        document.getElementsByTagName("p")[0].style.backgroundColor =
elem.options[elem.selectedIndex].text;

    }
}
```

```
</script>

</body>

</html>
```

Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps
j jsisgj ios jios jis jios jiosf jiosfj iofjv Jijfsilkfjiskle egjslejg
oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios
jiosf jiosfj iofjv Jijfsilkfjiskle egjslejg oijg jesijgpe peg
epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios jiosf jiosfj iofjv
Jijfsilkfjiskle egjslejg oijg jesijgpe peg epfsjgpv jpoj psj ps jps
j jsisgj ios jios jis jios jiosf jiosfj iofjv Jijfsilkfjiskle egjslejg
oijg jesijgpe peg epfsjgpv jpoj psj ps jps j jsisgj ios jios jis jios
jiosf jiosfj iofjv

color blue ▾ width 400px ▾ backgroung red   ▾

ZADACA3: Se vnesuva tekst so boi odvoeni so delimiter I pri klik na boja se brise I od tekstot vnesen gore.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Zadaca3</title>

    <script src="jquery-3.4.1.js"></script>

    <style>
        .boi{
            float:left;
            width: 70px;
            height: 70px;
        }
    </style>

</head>
<body>

<label>Color</label><br/>
<input type="text" id="colors">
<br/><br/>

<label>Delimiter</label><br/>
```

```html
<input type="text" id="delimiter">

<br/><br/>

<button onclick="draw()">Draw</button> <br/><br/>

<div id="container"></div>

<script>

    let container = document.getElementById("container");

    function draw() {
        let text = document.getElementById("colors").value;
        let delimiter = document.getElementById("delimiter").value;
        if (text == "" || delimiter == ""){
            return;
        }

        let listColors = text.split(delimiter);
        //console.log(listColors);

        for(let i=0; i<listColors.length; i++){
            let div = document.createElement("div");
            div.setAttribute("class", "boi");
            div.style.backgroundColor = listColors[i];
            div.setAttribute("boja", listColors[i]);
            div.setAttribute("onclick", "brisi(this)");
```

```
                container.appendChild(div);

        }


    }


    function brisi(elem) {
        elem.parentNode.removeChild(elem);


        let boja = elem.getAttribute("boja");
        //console.log(boja);


        let text = document.getElementById("colors").value;
        let delimiter = document.getElementById("delimiter").value;
        let listColors = text.split(delimiter);
        listColors.splice(listColors.indexOf(boja),1);
        document.getElementById("colors").value = listColors.join(delimiter);
    }
    </script>
</body>
</html>
```