<!DOCTYPE HTML>

<**html**>

<**head**>

    <**title**>

        Generate a Random Password

        using JavaScript

    </**title**>

</**head**>

<**body** style="text-align:center;">

    <**h1** style="color: green">

        GeeksforGeeks

    </**h1**>

    <**h3**>

        Click on the button to

        generate random password.

    </**h3**>

    <**button** onclick="gfg\_Run()">

        Click Here

    </**button**>

    <**br**>

    <**div**>

        <**p** id="geeks"></**p**>

    </**div**>

    <**script**>

        var el\_down = document.getElementById("geeks");

        /\* Function to generate combination of password \*/

        function generateP() {

            var pass = '';

            var str = 'ABCDEFGHIJKLMNOPQRSTUVWXYZ' +

                    'abcdefghijklmnopqrstuvwxyz0123456789@#$';

            for (i = 1; i <= 8; i++) {

                var char = Math.floor(Math.random()

                            \* str.length + 1);

                pass += str.charAt(char)

            }

            return pass;

        }

        function gfg\_Run() {

            el\_down.innerHTML = generateP();

        }

    </**script**>

</**body**>

</**html**>