CALCULATOR:

|  |
| --- |
| <html> |
|  | <script language="javascript"> |
|  | var prev,oper; |
|  | function num(s) |
|  | { |
|  | var n=parseInt(document.f1.t1.value); |
|  | var sum=(n\*10)+s; |
|  | document.f1.t1.value=sum; |
|  | } |
|  | function op(k) |
|  | { |
|  | oper=k; |
|  | prev=parseInt(document.f1.t1.value); |
|  | document.f1.t1.value=0; |
|  | } |
|  | function mod() |
|  | { |
|  | a=parseInt(document.f1.t1.value); |
|  | b=Math.floor(a/10); |
|  | document.f1.t1.value=b; |
|  | } |
|  | function eq() |
|  | { |
|  | curr=parseInt(document.f1.t1.value); |
|  | switch(oper) |
|  | { |
|  | case 1: var result=prev+curr;break; |
|  | case 2: var result=prev-curr;break; |
|  | case 3: var result=prev\*curr;break; |
|  | case 4: var result=prev/curr;break; |
|  | case 5: var result=prev%curr;break; |
|  | } |
|  | document.f1.t1.value=result; |
|  | } |
|  | </script> |
|  | <body > |
|  | <form name="f1"> |
|  | <h1 align="center">Basic Calculator</h1> |
|  | <table align="center" bgcolor="black" cellspacing="10" cellpadding="20"> |
|  | <tr><td colspan="4"><input type="text" name="t1" value="0" size="50"></tr> |
|  | <tr><td><input type="button" value=" 1 " onclick="num(1)"> |
|  | <td><input type="button" value=" 2 " onclick="num(2)"> |
|  | <td><input type="button" value=" 3 " onclick="num(3)"> |
|  | <td><input type="button" value=" + " onclick="op(1)"> |
|  | </tr> |
|  | <tr> |
|  | <td><input type="button" value=" 4 " onclick="num(4)"> |
|  | <td><input type="button" value=" 5 " onclick="num(5)"> |
|  | <td><input type="button" value=" 6 " onclick="num(6)"> |
|  | <td><input type="button" value=" - " onclick="op(2)"> |
|  | </tr> |
|  | <tr> |
|  | <td><input type="button" value=" 7 " onclick="num(7)"> |
|  | <td><input type="button" value=" 8 " onclick="num(8)" > |
|  | <td><input type="button" value=" 9 " onclick="num(9)"> |
|  | <td><input type="button" value=" \* " onclick="op(3)"> |
|  | </tr> |
|  | <tr> |
|  | <td><input type="button" value=" 0 " onclick="num(0)"> |
|  | <td><input type="button" value=" / " onclick="op(4)"> |
|  | <td><input type="button" value=" % " onclick="op(5)"> |
|  | <td><input type="button" value=" = " onclick="eq()"> |
|  | </tr> |
|  | <tr> |
|  | <td colspan="2"><input type="reset" value=" c " ><td> |
|  | <input type="button" value=" <--- " onclick="mod()"> |
|  | </tr> |
|  | </table> |
|  | </form> |
|  | </body> |
|  | </html> |