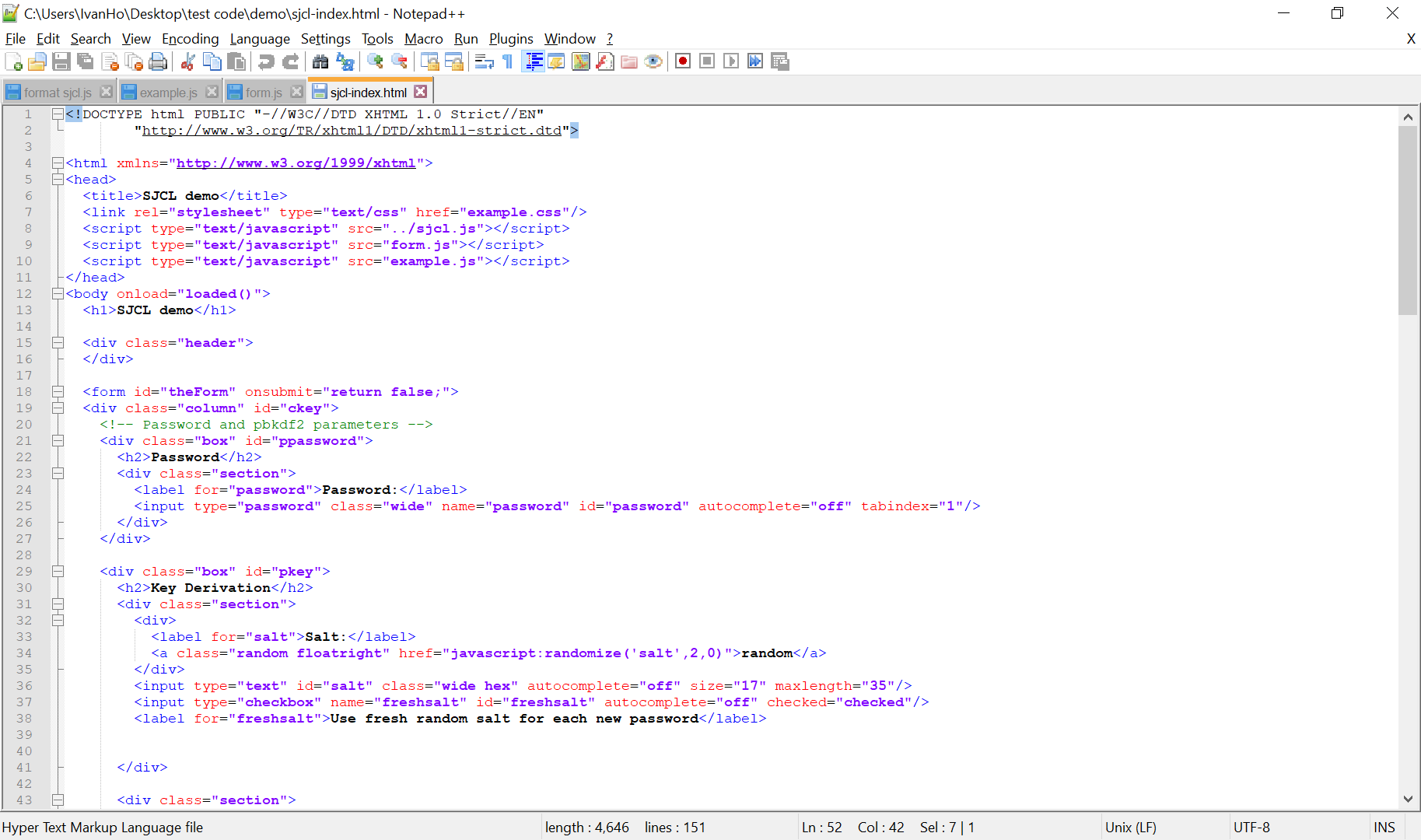
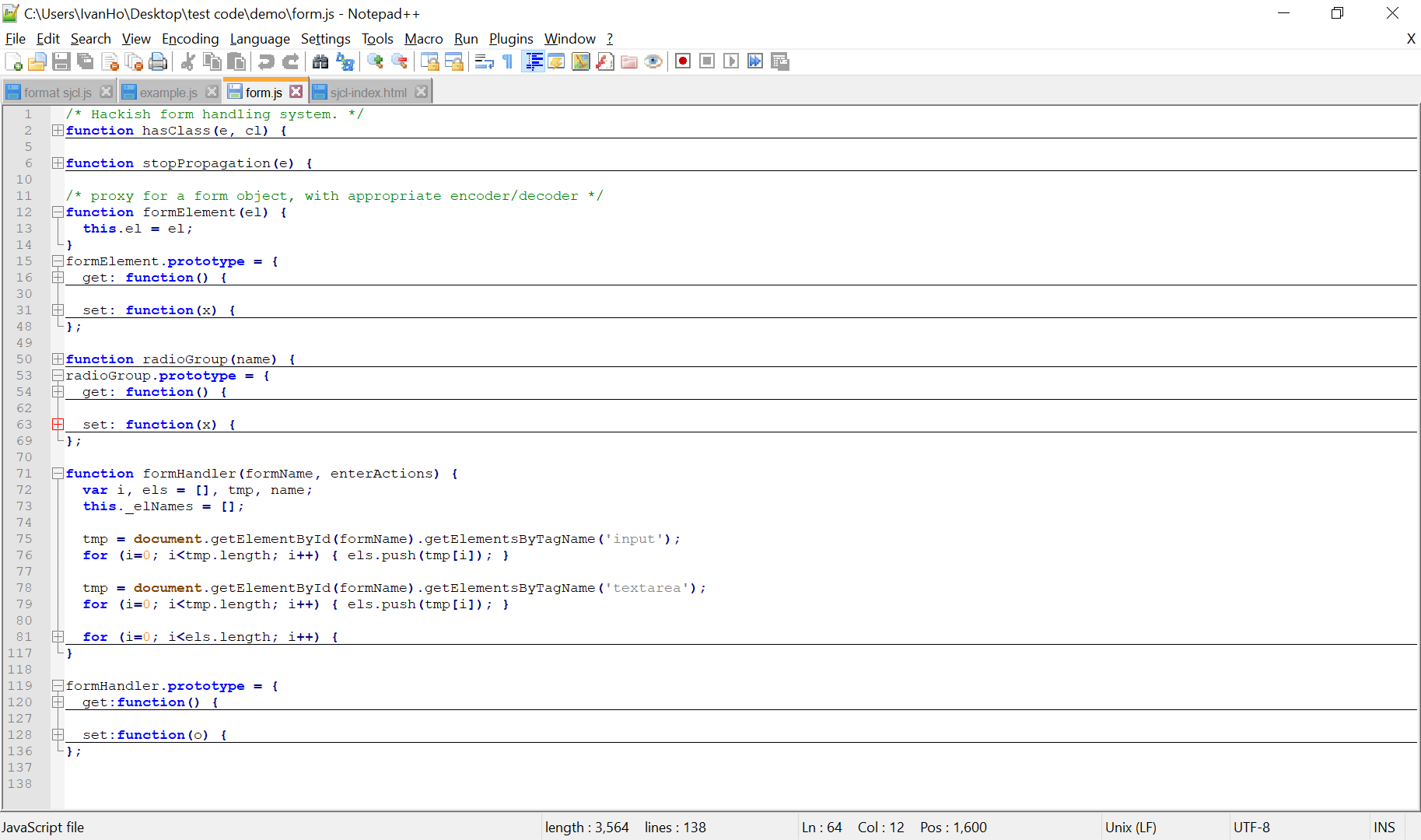
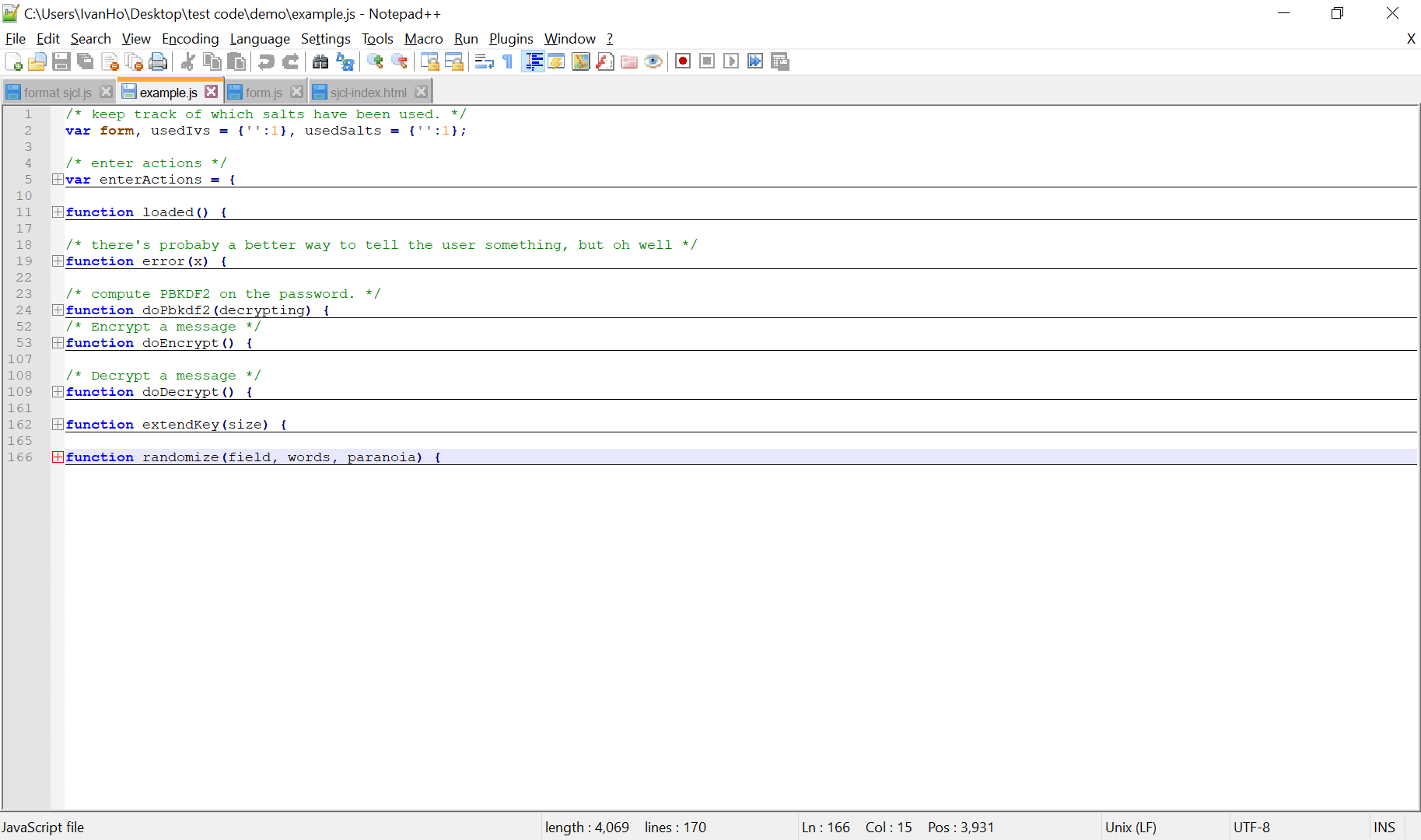
sjcl-index.html (html format)



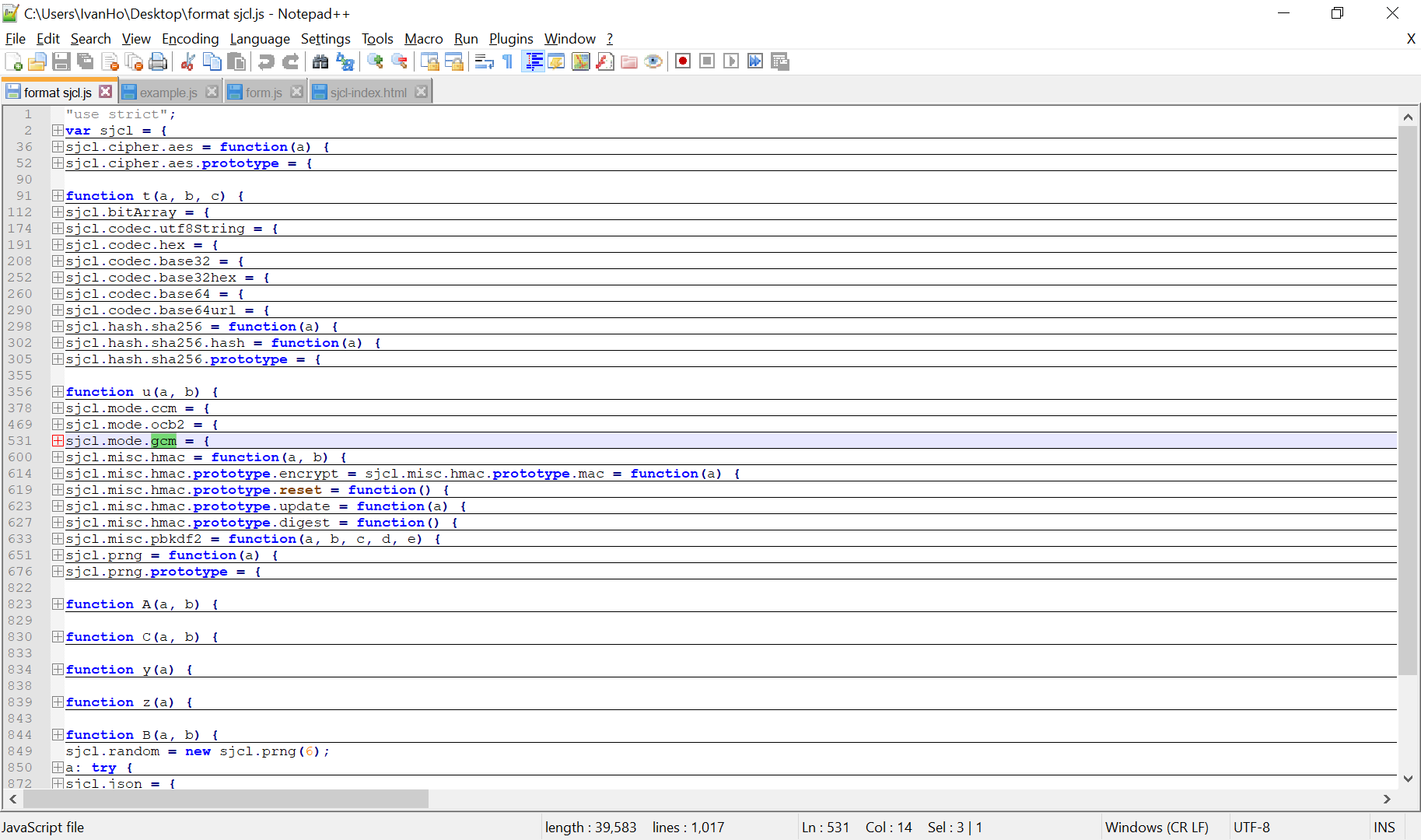
form.js -> (get/ set function)

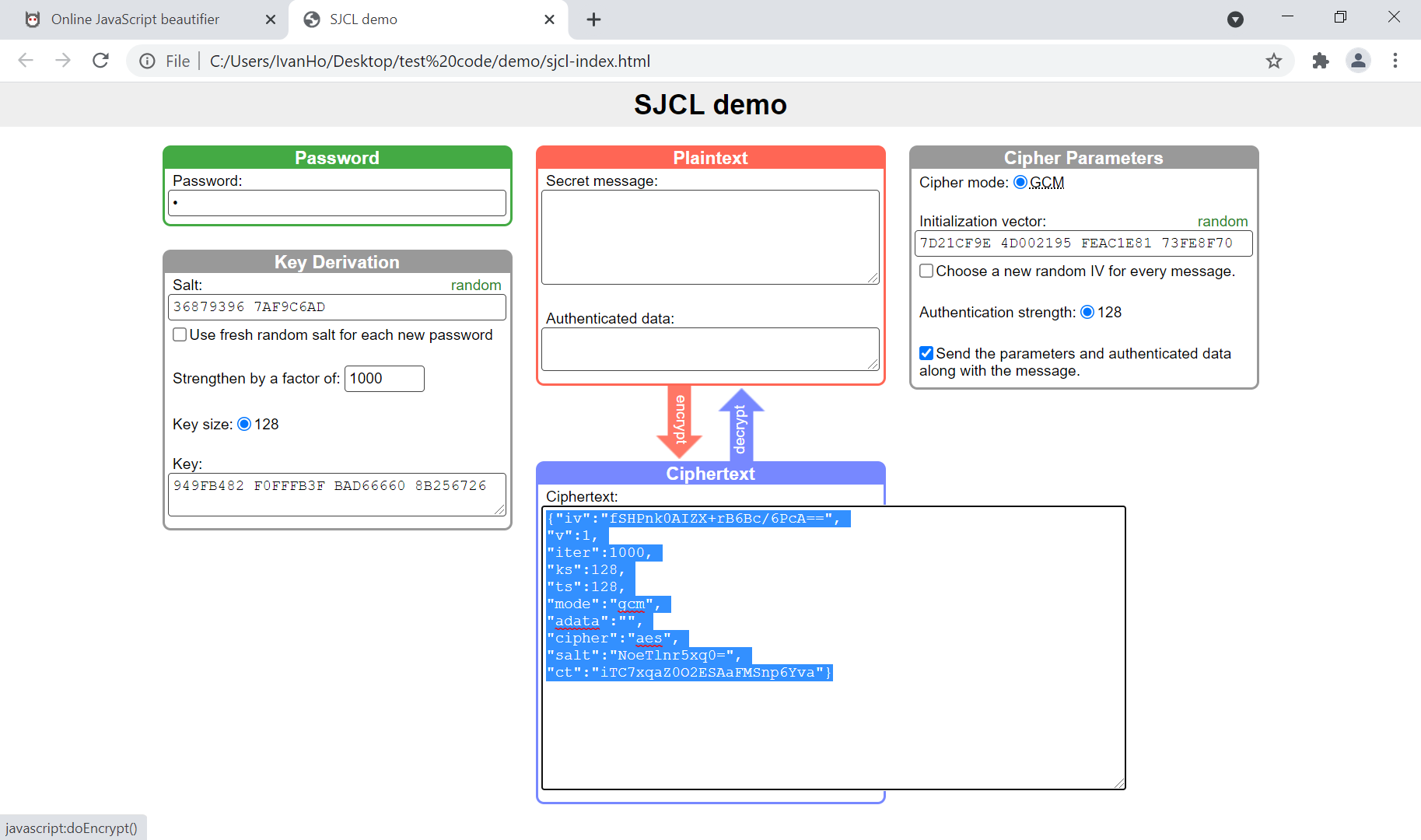


example.js -> (function -> doEncrypt(), doDecrypt() etc…)



sjcl.js (format sjcl.js) -> sjcl library

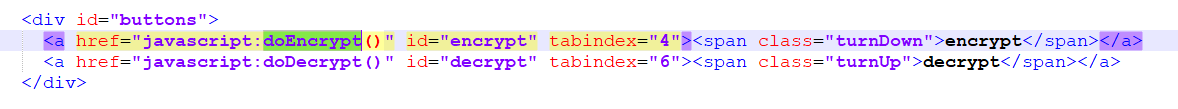




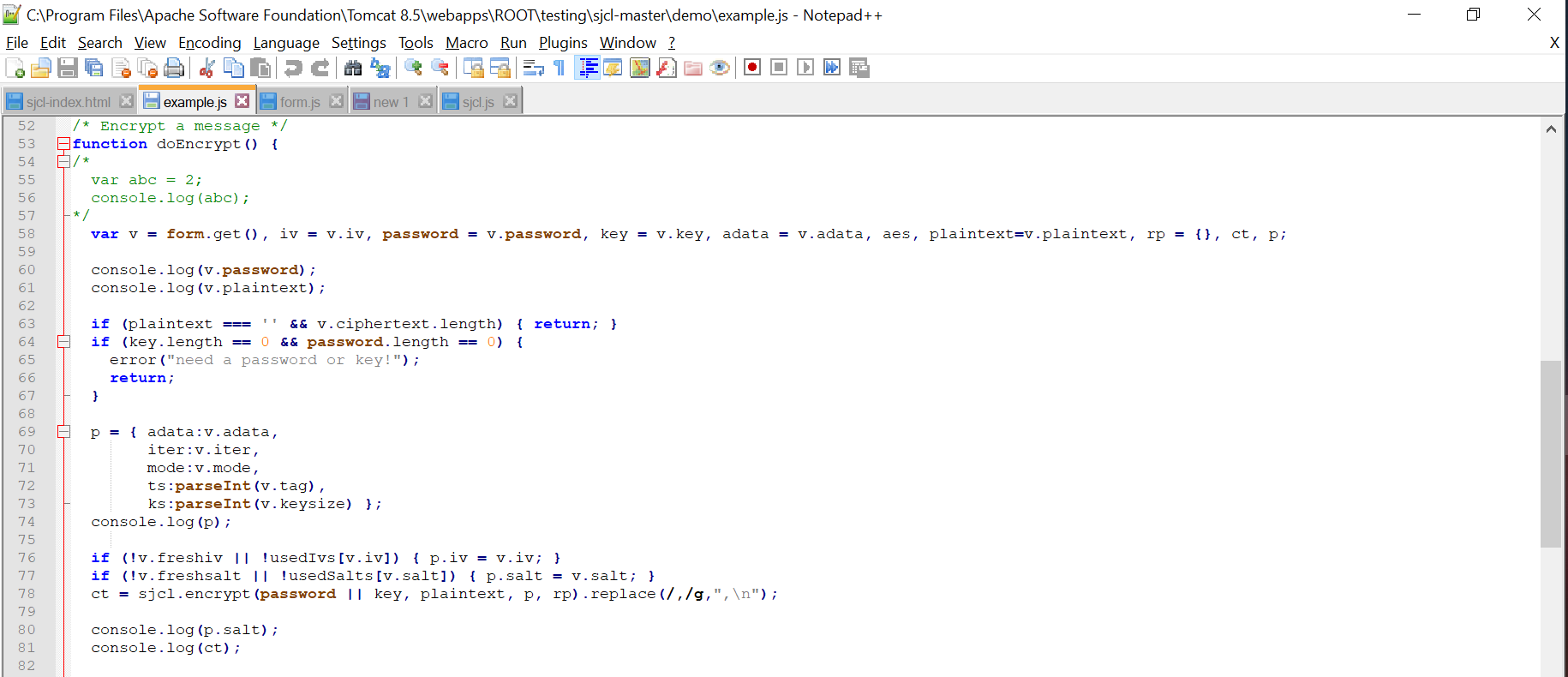
Key = Password + Key (Random/ Hard Code)

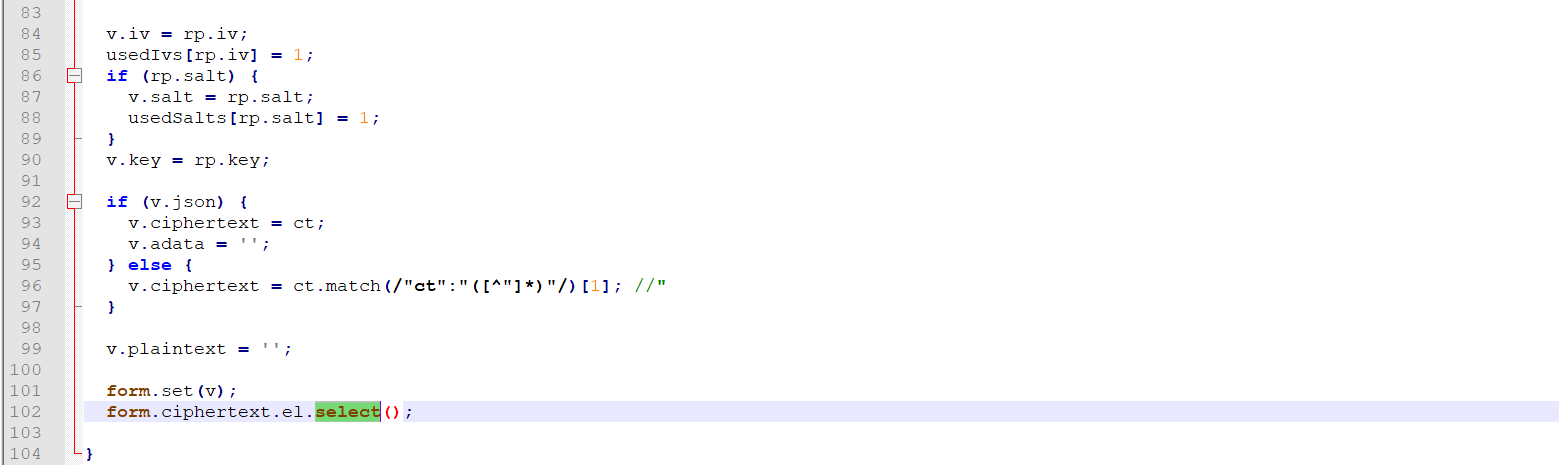
IV = IV (Random/ Hard Code)

sjcl-index.html

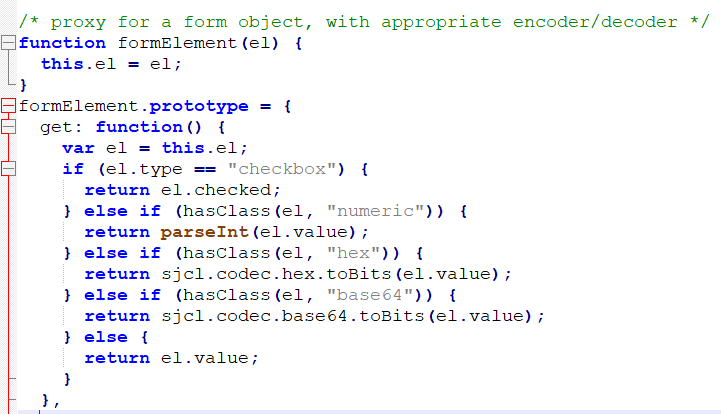


example.js -> doEncrypt()

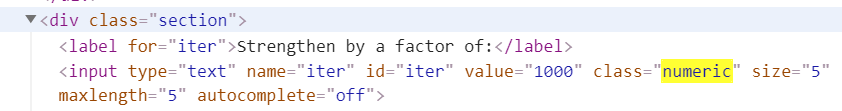




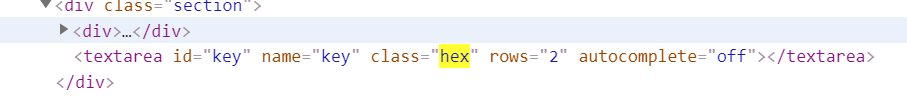
form.js



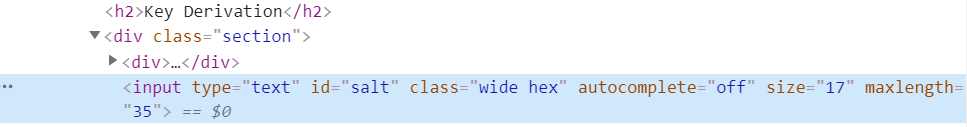
Strengthen by a factor of: 1000



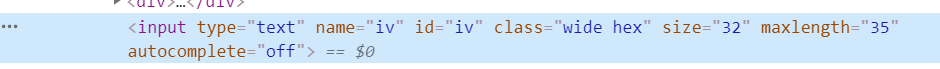
Key:

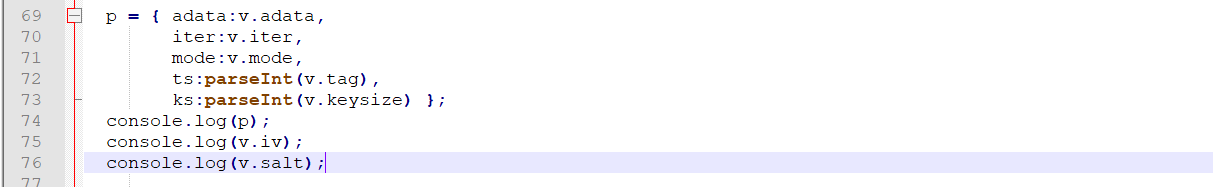


Salt:

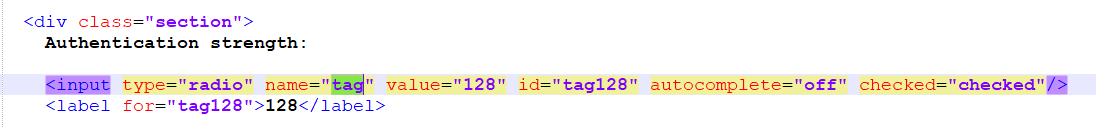


IV:

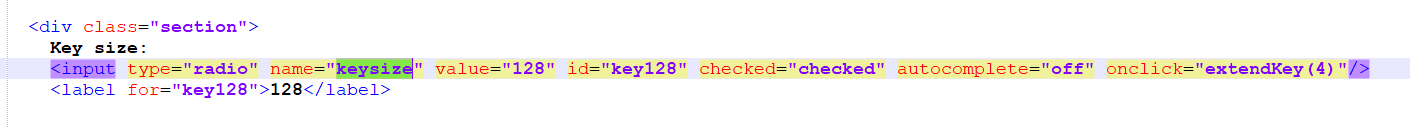


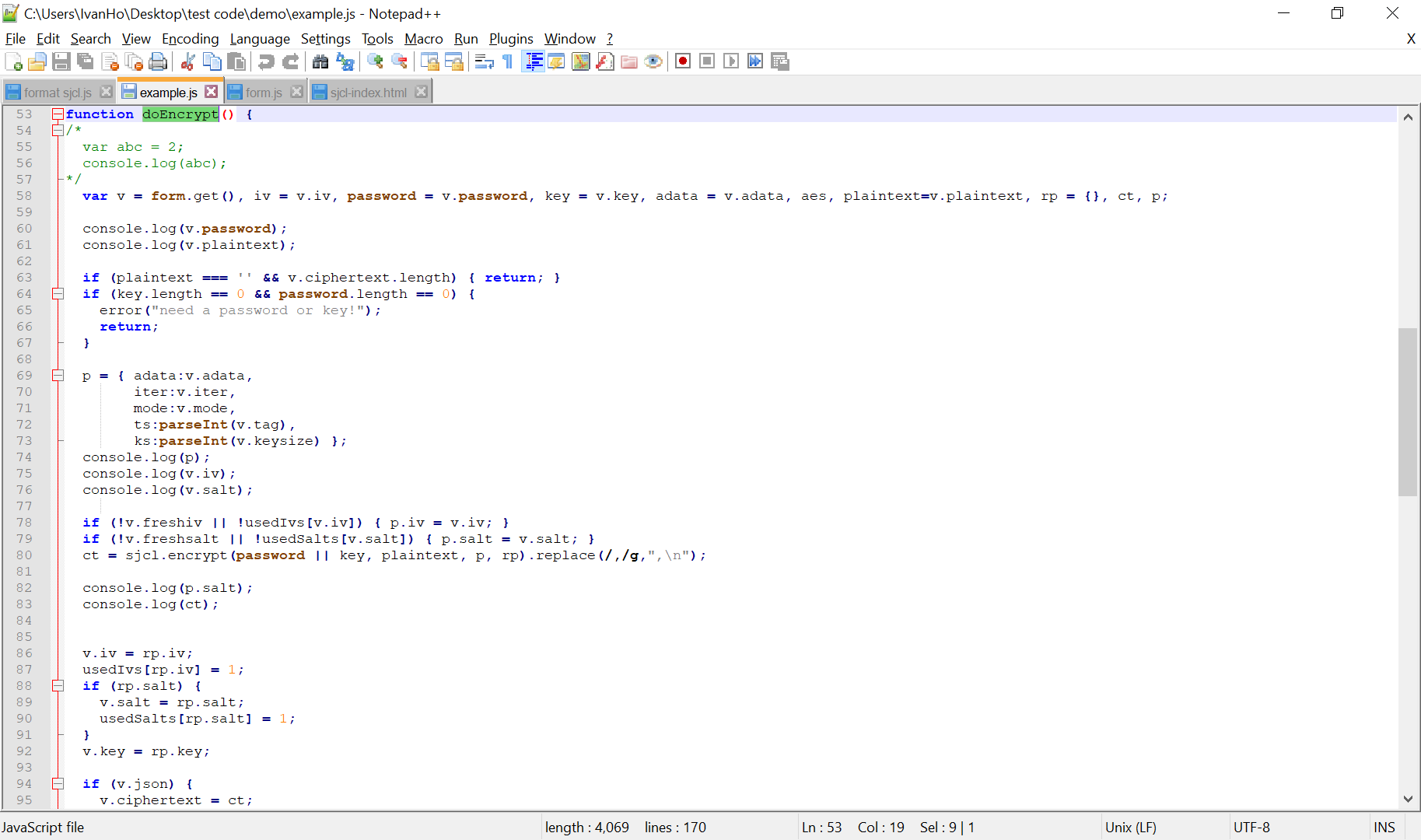


ts:parseInt(v.tag)

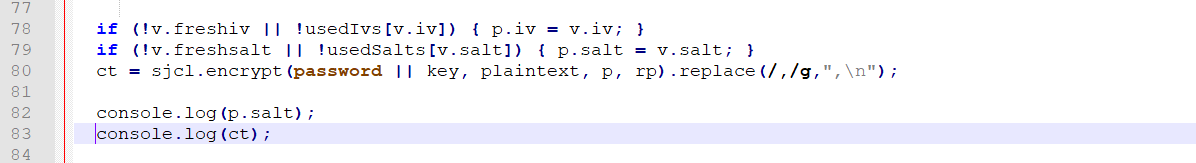


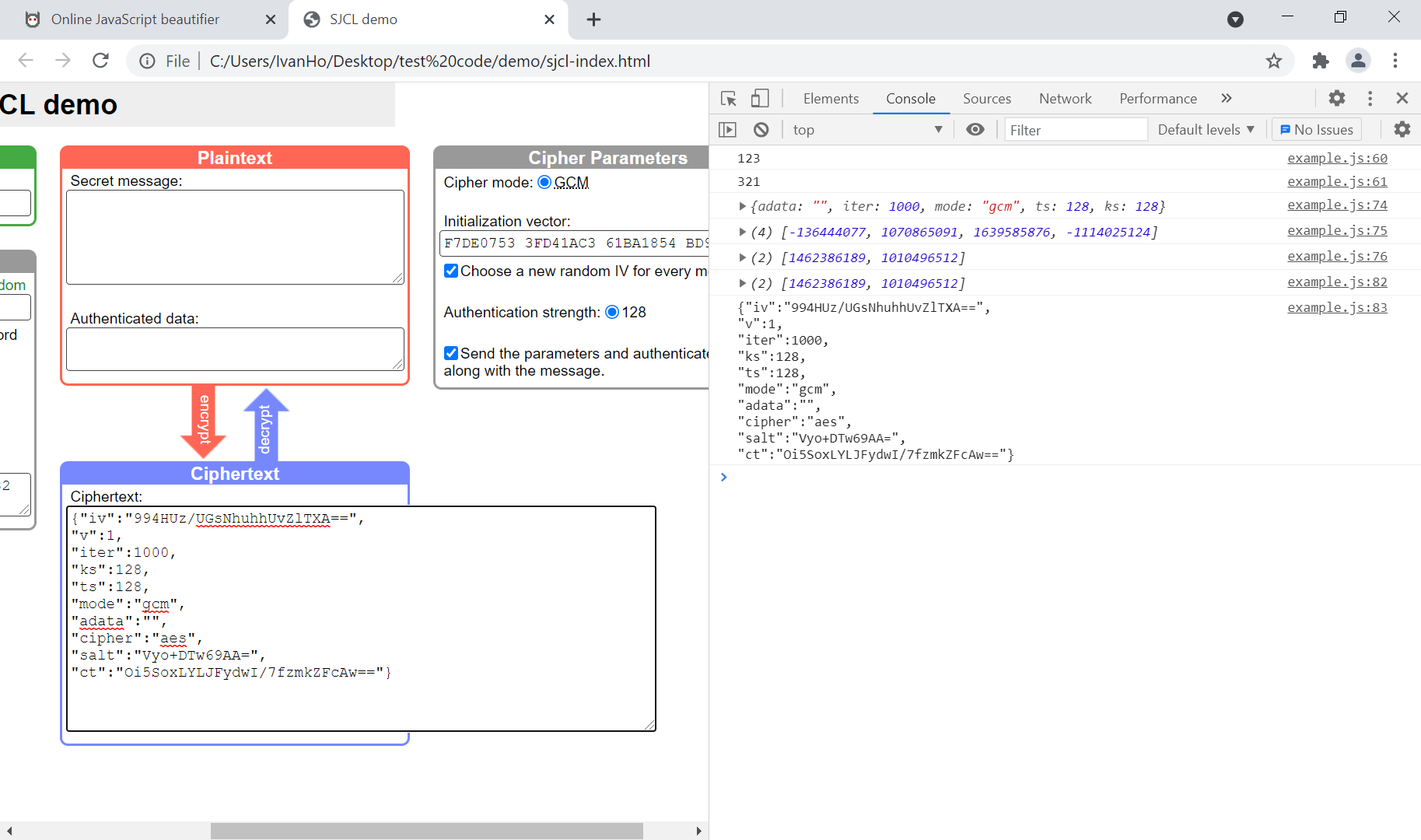
ks:parseInt(v.keysize)

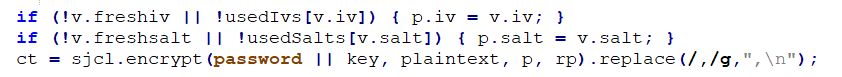




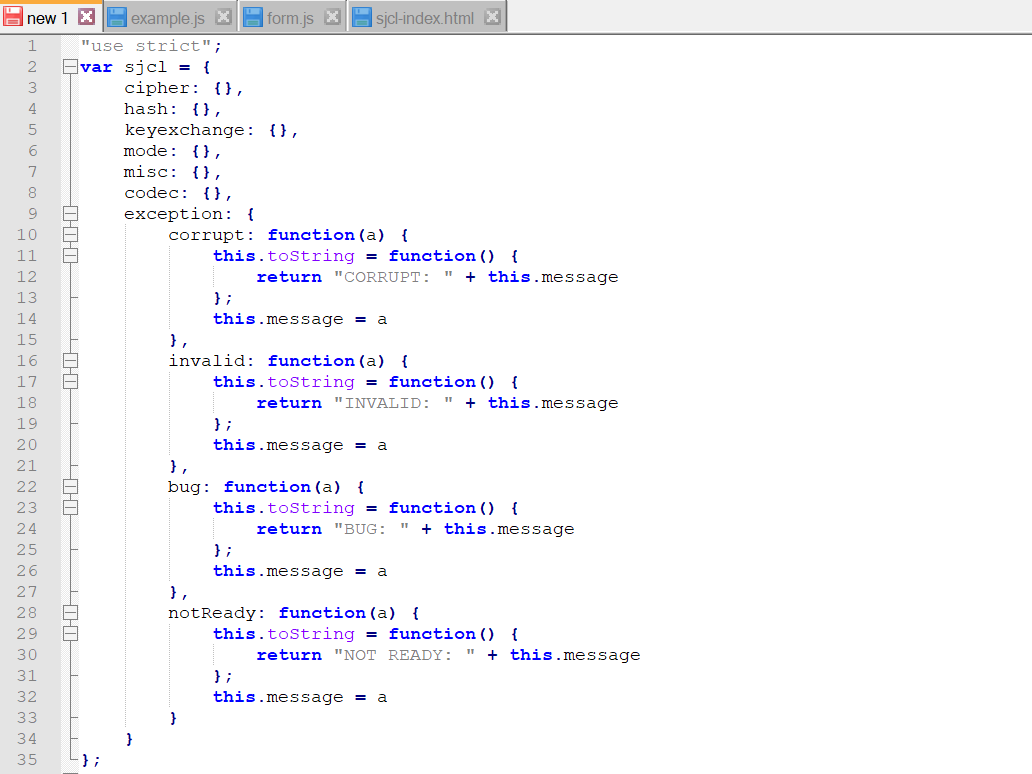




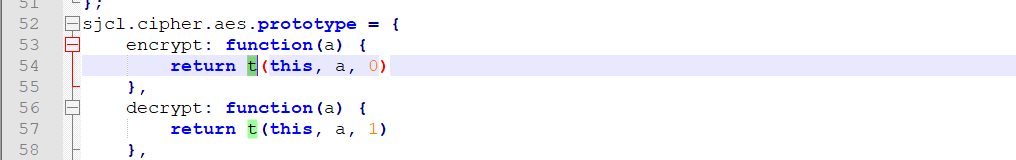


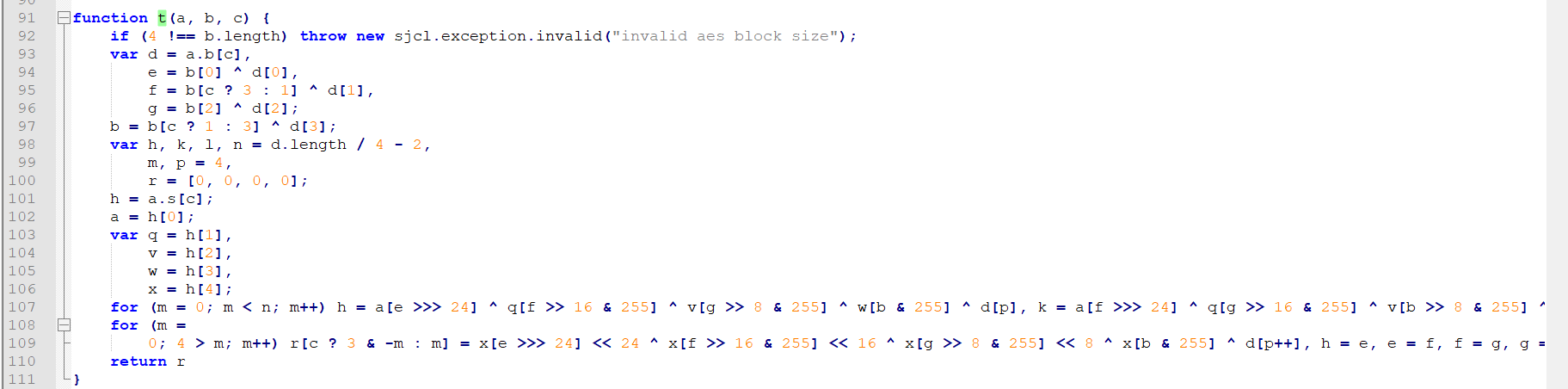


sjcl.js -> encrypt method



encrypt Function:





GCM encrypt Function:

