Congratulations for getting here through the first few puzzles! A few more are ahead!

### DecipherSmallPrime puzzle

Use these as parameters of ***DecipherSmallPrime(ciphertext, modulo, exponent)***in your RSA Quest Notebook to get the first part of the next key!

ciphertext: 2275574988111277110437311214647848935000427550724521671610776681372035260669927879546598212402059626568529572296378786125308417822064565716822176055495534704248368924219660507214955218285229437531331022539446136060045737304497347919927268903882567968402406701512120140117419155759639779776379512631504909857

modulo:

4517997441484302732739462818197633745340869919448215356148620255867108411028738486895653782573554891335084161684285442351914740415677262295900238601126392055761648706990593425725625329173683080677363007706828763867611649178136159927562319810830366004181626803874119100160889961902072311468445073289996506931

exponent:

1927740953777951565602110467665746890410015037617105427402060961409149865403375973001399584612131360178672080227818127622463053259278787951537329431243

### DecipherSmallDiff puzzle

Then use these ciphertext, modulo (on the next page) and exponent (on the next page) as parameters of ***DecipherSmallDiff(ciphertext, modulo, exponent)*** in your RSA Quest Notebook to get the second part of the next key!

ciphertext:

17250119573232938159495151836907345788113398812430175654066191733201327934519622049877939234487323106446778939262441322441499883118016470240906983286600405405975275723333283015774857915215814576298063848917112178624770247286048114974808099004729887688547429197942578127510912101233759373809217128865040107305284699411659572170044538767976158851028945020639377891878532187396172245359826784724912031113990729909962190626715090093246089745719249482899605241682396631713155172212615370473237731019162671529937751370463768746592055682933647328743947355593762481102849672215738899019205704001633289554719966

modulo:

51719336593283668370261446912126485319255258778617224708410520647959236475322767644636584229070380964088870777607922268179572997129414217601241230215567764098337343256793524076040868978141016236299799031426456716364496058717536559180352016088612210860181989844954906788705998058534134464446292058222426189127398972577715363401457729737792004774929189832678271680193791993183578966529414824171500027009334274604018078392873654591487139190491950796770048687394408709037045383279375259210879772320878973829171531428762995383292175994184457145115155299673171196041635346062296031613203020122378411630001719

exponent:

2370692877507893030572035746060036014373915956107619689350920177346027898716147057536168003507966056257828756067470679338655825857154534154205294932307

Concatenate the answers to these two puzzles to get your next key!