

Fintech HW7 R07922003 資工碩一 劉濬慶

[illegible]

```
print "G4=",G4 #第1題
print "G5=",G5 #第2題
print "Q=",Q #第3題
print "19次double,8次additions" #第4題
print "19次double 8次additions" #第5題
```

$$G_{\text{data}} = (210388573995635080359749164254216598308788835304023601477803905342864949936818 : 3705714145242123013015136406364329550140216928701153669873286428255828810018 : 1)$$

$$= (1058879891763648114329055987612923649410213331457206970830385799158086033848 : 98003708678762621213368324050308086012902688732287413880529884920309963580118 : 1)$$

$$Q = (66720714047690583193330751384184568870360321901488095007821853062672503239619 : 113269863728381641995392390325851356215973452943939627266856880829407554886573 : 1)$$

$$19 \times \text{double}, 8 \times \text{additions}$$

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