

Alice

Plaintext

Bill, how are
you?

Encryption

**Public
Key**

Chiphertext

843273aalkjdashfaj38ryofn983xn9339daefjk
ahfdjafhakdjfhdfjhksdjfhkesjhekhfskdjhfsdjf
hjsdhfskdjhfhksdhfskdbweuyr328
928nd49934mc8023mx023cxm48032mx403
x4039m8320x48m048308m30980348m043

Bill

Bill, how are
you?

Decryption

**Private
Key**

Transmission

843273aalkjdashfaj38ryofn983xn9339daefjk
ahfdjafhakdjfhdfjhksdjfhkesjhekhfskdjhfsdjf
hjsdhfskdjhfhksdhfskdbweuyr328
928nd49934mc8023mx023cxm48032mx403
x
x4039m8320x48m048308m30980348m0438
304

Secure

Insecure