```
        Console.ReadLine();
    }
}
```

Code Listing 8

Running this code gives you the following result where you can see the key that was generated and the result of hashing two strings with **HMACSHA256**.
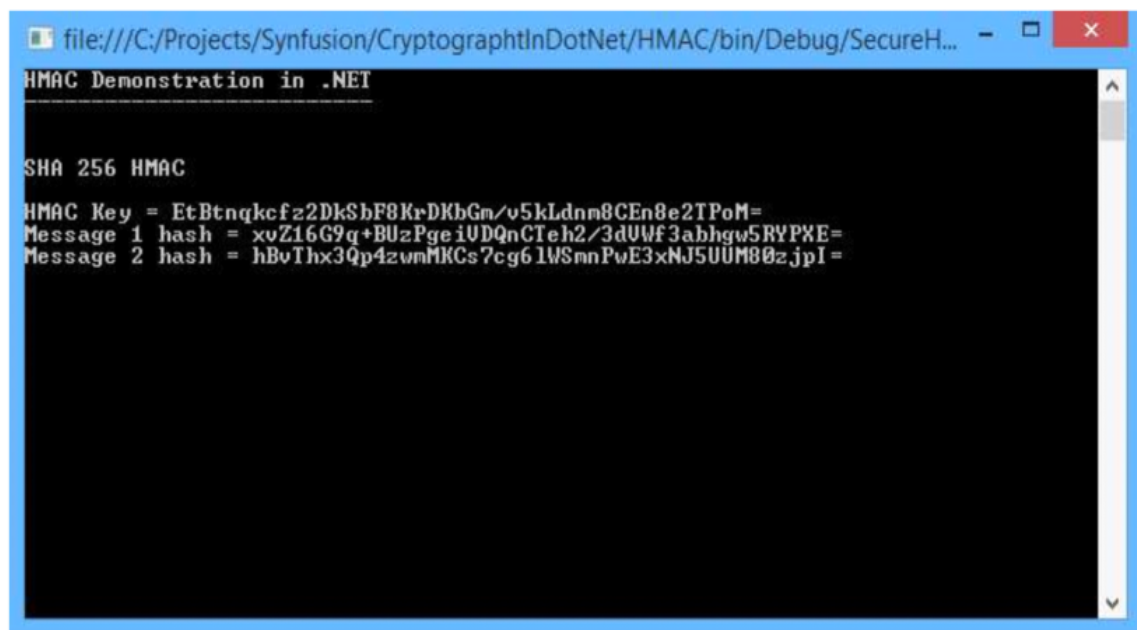

Figure 5: HMAC example using a secret key and HMACSHA256