HASHING FUNCTION:

1. fixedLengthHash-

Function used to create fixed length hash of input, using DLP
assuming it to be a hard problem

Parameters	Datatype	Description
x1	str	binary representation of input1 lying between 0 to p-1
x2	str	binary representation of input2 lying between 0 to p-1
g	int	A primitive root of p
h	int	Another primitive root of p
p	int	Prime number p to use in DLP
length	int	Length of fixed hash output

Return:
(str): Binary fixed length hash output

Called by:
- variableLengthHash
- HMAC

Caller of:
- binaryToDecimal
- decimalToBinary
- owf