PRF FUNCTIONS:

1. PRF-
Function to create PRF from PRG

Parameters	Datatype	Description
input	str	Binary input to PRF function
key	str	randomly chosen key in binary representation (used as initial seed for PRG)
g	int	Generator
p	int	Prime

Return:
(str): output of prf in binary with same as no. of bits as in
       input

Called by:
  ● ENC
  ● DEC
  ● CBC_MAC

Caller of:
  ● PRG