Exercise 20

```haskell
-- Normal Guessing Game
main = do
    putStrLn $ "Player 1 input: "
    a <- getLine
    next a

next a = do
    play a
    putStrLn $ "You Win!!!!"

play a = do
    putStrLn $ "Player 2 input: "
    b <- getLine
    if a == b
        then return 0
        else
            do
                putStrLn $ "try again!!"
                play a

-- Guessing game with counter
main' = do
    putStrLn $ "Player 1 input: "
    a <- getLine
    putStrLn $ "Counter Limit: "
    b <- getLine
    let save = read a ::Int
    let save' = read b ::Int
    next' save save'

next' :: Int -> Int -> IO ()
next' a b = do
    final <- play' a b 0
    if  final == "1"
        then
            do
                putStrLn $ "You Win!!!! with " ++ final ++ " guesses"
        else
            putStrLn $ "You Lose!!!!"

play' :: Int -> Int -> Int -> IO [Char]
play' a c g = do
    putStrLn $ "Player 2 input: "
    inp <- getLine
    let b = read inp ::Int
    if a == b
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        then return "1"
    else
        if c /= (g + 1)
            then
                do
                    putStrLn $ "try again!!"
                    play' a c (g + 1)
            else
                return "0"
```