

- 소스 파일

```
#include "stdafx.h"
#include "cPlayer.h"

cPlayer::cPlayer()
{
    m_strName = "우주최강캐릭터";
    m_eState = P_IDLE;

    m_nExp = 0;
    m_nLevel = 1;

    m_eArmor = A_LIGHT;
    CalcMaxHp();

    m_nCurrHp = m_nMaxHp;
    m_nAtt = 5;
}

cPlayer::~cPlayer()
{
}

void cPlayer::IncreaseExp(int exp)
{
    // 현재 경험치가 150(2) + 260 = 410 => 5렐
    m_nExp += exp;

    if (m_nLevel * 100 < m_nExp)
        m_nLevel = m_nExp / 100 + 1;
}

void cPlayer::CalcMaxHp()
{
    switch (m_eArmor)
    {
    case A_LIGHT:
        m_nMaxHp = 150;
        break;
    case A_MEDIUM:
        m_nMaxHp = 200;
        break;
    case A_HEAVY:
        m_nMaxHp = 300;
        break;
    default:
        m_nMaxHp = 100;
        break;
    }
}

void cPlayer::CalcAttDamage()
{
}
```