```
        PUSHMARK(SP) ;
        XPUSHs(sv_2mortal(newSVpv(buffer, 0))) ;
        PUTBACK ;

        /* Call the Perl sub */
        call_sv(Map[index].PerlSub, G_DISCARD) ;
    }

    static void
    fn1(buffer)
    char * buffer ;
    {
        Pcb(0, buffer) ;
    }

    static void
    fn2(buffer)
    char * buffer ;
    {
        Pcb(1, buffer) ;
    }

    static void
    fn3(buffer)
    char * buffer ;
    {
        Pcb(2, buffer) ;
    }

    void
    array_asynch_read(fh, callback)
        int             fh
        SV *    callback
        CODE:
        int index ;
        int null_index = MAX_CB ;

        /* Find the same handle or an empty entry */
        for (index = 0 ; index < MAX_CB ; ++index)
        {
            if (Map[index].Handle == fh)
                break ;

            if (Map[index].Handle == NULL_HANDLE)
                null_index = index ;
        }

        if (index == MAX_CB && null_index == MAX_CB)
            croak ("Too many callback functions registered\n") ;

        if (index == MAX_CB)
            index = null_index ;

        /* Save the file handle */
        Map[index].Handle = fh ;
```