```
    exit 0
else
    #For each key passed
    for key in $keys; do
        #Check if it's password protected
        protected=$(ssh-keygen -y -P "" -f ~/.ssh/$key 2>&1
        ->>  | grep -o "incorrect passphrase supplied")
        #If it is, "" will not be a valid password
        if [ "$protected" == "incorrect passphrase supplied" ]; then
            #Use script to pass in credentials from pass
            # to a subshell running ssh-add
            { sleep .3; pass ssh/$key; }
            ->>  | script -q /dev/null -c 'DISPLAY= ssh-add ~/.ssh/'$key''
        else
            #Otherwise we can just load the key
            ssh-add ~/.ssh/$key
        fi
    done
fi
```

Now the way this works is by combining our profile settings with the script. When we add this snippet to your .profile or .bash_profile it'll ensure that the ssh-agent is running whenever you open a terminal. If it's already running it just quietly continues.

```
export SSH_AUTH_SOCK=~/.ssh/ssh-agent.$HOSTNAME.sock
ssh-add -l 2>/dev/null >/dev/null
if [ $? -ge 2 ]; then
    ssh-agent -a "$SSH_AUTH_SOCK" >/dev/null
fi
```

The only reason that works is becuase we're exporitng SSH_AUTH_SOCK to a specific static path, normally ssh-agent would just make a random temporary one in /tmp, but doing it this way ensures that the agent communicates the same way each time.

After that we just add our keys and the little {command; command;} piped argument catches the interaction from our password manager and brokers it to the ssh key credential prompt. Here let me show you, we'll add my primary key!

```
~|>> sage neuro
Enter passphrase for /home/durrendal/.ssh/id_ed25519:


-----------------------------------------------------------------
| Please enter the passphrase to unlock the OpenPGP secret key: |
| "Durrendal <...@...>"                                         |
| 4096-bit RSA key, ID ................,                       |
| created 2023-11-19 (main key ID ................).           |
|                                                               |
|                                                               |
| Passphrase: _________________________________________________ |
|                                                               |
| <OK>                                              <Cancel>    |
-----------------------------------------------------------------
```