

```
cmode 1
cmode 1
lnkndasq
/cmd3 "lnkndasq"
subar 4
/cmd3 "subar 2"
```

```
goout
gosacout
/cmd3 "goout"
/cmd3 "gosacout"
```

```
addlist '/odisk/gtac/src.list'
addlist '/odisk/gtac/source/atnf_psr_updated.list'
```

*** Phasing on phase cal source, replace 'phase_cal' by the name of phase calibrator source ***

```
gts 'phase_cal'
sndsacsrc(1,12h)
sndsacsrc(1,12h)
stabct
/(gotosrc 10m 4)
```

```
strndas
time 2s
/phase_gwb.pl -r C09 -s 4 -t 40
stpndas
time 2s
```

```
strndas
time 180s
stpndas
```

*** Scan at the target source replace PSR by the source name ***

```
* gts 'PSR'
gts 'J0332+5434'
sndsacsrc(1,12h)
sndsacsrc(1,12h)
stabct
/(gotosrc 10m 4)
```

```
strndasc
time 2s
*/gwbpsr.start dataarea PSR centralfrequency1 centralfrequency2
/gwbpsr.start data4 J0332+5434 400 650
time 45m
/gwbpsr.stop
stpndasc
time 2s
```

***Details of the observing command

***gwbpsr.start dataarea pulsarname centralfrequency1 centralfrequency2
***1st entry : data area (e.g. data4)
***2nd entry : pulsar name (e.g. J0332+5434)
***3rd entry : centre frequency (e.g. 400 for band3 using 300-500MHz)
***4th entry : centre frequency (e.g. 650 for band4 using 550-750MHz)
***omit the 4th entry for single frequency observations
***Example : gwbpsr.start data4 J0332+5434 400

/bell
end