input-df

1. Using `data.frame()` from BaseR

```r
# strings indicated in quotes

sch = c("SBIZ","NSHD","SHBS","SST")
pgms = c(23,25,14,13)
df <- data.frame(sch,pgms)
df
```

```
    sch pgms
1 SBIZ   23
2 NSHD   25
3 SHBS   14
4  SST   13
```

```r
str(df)
```

```
'data.frame':   4 obs. of  2 variables:
 $ sch : chr  "SBIZ" "NSHD" "SHBS" "SST"
 $ pgms: num  23 25 14 13
```

2. Using a `read.table` from BaseR

```r
# note that parameters include `header=` and `text=`
# and so don't need quotes.

df<-read.table(header = TRUE, text = "
sch pgms
```

```
SBIZ 23
NSHD 25
SHBS 14
SST 13
")
df
```

```
    sch pgms
1 SBIZ   23
2 NSHD   25
3 SHBS   14
4  SST   13
```

```
str(df)
```

```
'data.frame':   4 obs. of  2 variables:
 $ sch : chr  "SBIZ" "NSHD" "SHBS" "SST"
 $ pgms: int  23 25 14 13
```