Variable Point Sampling

To implement variable point sampling you perform the same steps you used in fixed plot sampling with the following differences.

If you use the default Basal Area Factor BAF it will be 10 but you can assign it to other values.

```
> trsam2=list(variable.pt.sample(100,100,trrand))
> trsam2=append(trsam2,list(variable.pt.sample(100,300,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(100,500,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(300,100,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(300,300,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(300,500,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(500,100,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(500,300,trrand)))
> trsam2=append(trsam2,list(variable.pt.sample(500,500,trrand)))
```

Then plot the sample with

```
> plot.trees(trrand)
> plot.sample(trsam2)
> summary.sample(trsam2)
```

Now compare the results of this sample with the sample from last week.