Will's	notes
W11.2	Ma

(B)

Forward	Feature	Selection

Given F= off, f2 fky features Want: Reduce #F st. F= off, f2 fng where n<k

A Sola @ take f, st, Y= Po+ Pofo model is ran.

9 Next establish a training in sample dataset and a tast outsample dataset

3 Next Collect perforance score a, ~f,

Repeat to for s.t. A= da, a29 to for s.t. A= da, a2 ang

⊕ Take Max (A) = â; ~ f; s.t. Y= B + B f;

@ take f s.t Y=B+P,f:+Bf model is ran.

3 Collect performance metric, similar to part A s.t.

Bdb, b2...bx}, where by is performance score associated with Y= B+B, P; +P2f;

We prepared the process miltimes s.t. Y= Bo+ Bifi+ Bifi ... Pinfin

Will take a long time to run