Workshop 2
Configuration Validation with CUE

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1. Error 1 in workshop3.yaml

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\LENOVO> cue vet workshop3.yaml check.cue
could not find file C:\Users\LENOVO\workshop3.yaml: stat: CreateFile C:\Users\LENOVO\workshop3.yaml: The system cannot find the file specified.
PS C:\Users\LENOVO> cd Downloads
PS C:\Users\LENOVO\Downloads> cue vet workshop3.yaml check.cue
max: invalid value 1 (out of bound >5):
    .\check.cue:2:16
    .\workshop3.yaml:3:7
PS C:\Users\LENOVO\Downloads>
```

2. Error 2 in workshop3.yaml

```
PS C:\Users\LENOVO\Downloads> cue vet workshop3.yaml check.cue
max: invalid value 5 (out of bound >10):
    .\check.cue:2:16
    .\workshop3.yaml:6:7
PS C:\Users\LENOVO\Downloads>
```

3. Error 3 in workshop.yaml

```
PS C:\Users\LENOVO\Downloads> cue vet workshop3.yaml check.cue
config3: invalid value -30 (out of bound >=10):
    .\check.cue:5:20
    .\workshop3.yaml:12:11
config4: invalid value 10 (out of bound <2):
    .\check.cue:6:20
    .\workshop3.yaml:13:11
PS C:\Users\LENOVO\Downloads>
```

4. Final Result with no errors

```
PS C:\Users\LENOVO\Downloads> cue vet workshop3.yaml check.cue
PS C:\Users\LENOVO\Downloads>
```

5. Modified yaml file

```
#workshop3.yaml
min:  5
max:  9
---
min:  10
max:  27
---
min:  -1
max:  10
config1:  1
config2:  2
config3:  13
config4:  1
```

Note: I named the yaml file, workshop3.yaml by mistake intead of wrokshop2