

Python Operators

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1.1 Single Line If Else Statement Ternary Operator

There is a dictionary of parameter values, decide on the values for several keys based on a parameter using single line simple operations.

```
ls_model_assumption = ['', 'ITG', 'GE', 'ITG_GE']
for model_assumption in ls_model_assumption:
    dc_invoke_main_args_default = \
        {'speckey': 'b_ge_s_t_bis' if 'GE' in model_assumption else 'ng_s_t',
         'ge': ('GE' in model_assumption)}
    print(f'{dc_invoke_main_args_default=}')

```

```
## dc_invoke_main_args_default={'speckey': 'ng_s_t', 'ge': False}
## dc_invoke_main_args_default={'speckey': 'ng_s_t', 'ge': False}
## dc_invoke_main_args_default={'speckey': 'b_ge_s_t_bis', 'ge': True}
## dc_invoke_main_args_default={'speckey': 'b_ge_s_t_bis', 'ge': True}

```