

Because the conditionals are different to check for different business type, conditional\_type is the code that corresponds to how we will check these conditionals.

## Code Keys:

1. name
2. sic\_exclusive OR (sic\_range AND name)
3. sic\_range
4. sic\_exclusive OR sic\_range
5. sic\_range AND emp
6. sic\_range AND (sales OR emp)
7. sic\_range OR (sic\_range\_2 AND name)
8. sic\_exclusive
9. sic\_exclusive OR name
10. sic\_range AND emp AND sales

These values in this list correspond to:

- **name** -> Key word or list of key words corresponding to a given business category. True if the any of the key words can be found in the business name by using Python's `business_name.find('keyword')`
- **sic\_exclusive** -> A list of unique SIC codes. True if the business SIC code is located in the `sic_exclusive`
- **sic\_range** -> An inclusive range of SIC codes, or list of ranges. True if the business SIC code is within any of the `sic_ranges`
- **emp** -> Number of business employees. True if the number of business employees is within the range explicitly specified by the category. Able to handle less than ('l' before number), greater than ('g' before number) or a range (number1,number2)
- **sales** -> Dollar amount of annual sales. True if the sales of the business is within the range explicitly specified by the category. Able to handle less than ('l' before number), greater than ('g' before number) or a range (number1,number2)
- **sic\_range2** -> same as `sic_range`, used if separate ranges apply to different parts of the conditional, as in **Code Key #9**