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Good Practices in Writing Code: Conditional Statements and Loopings

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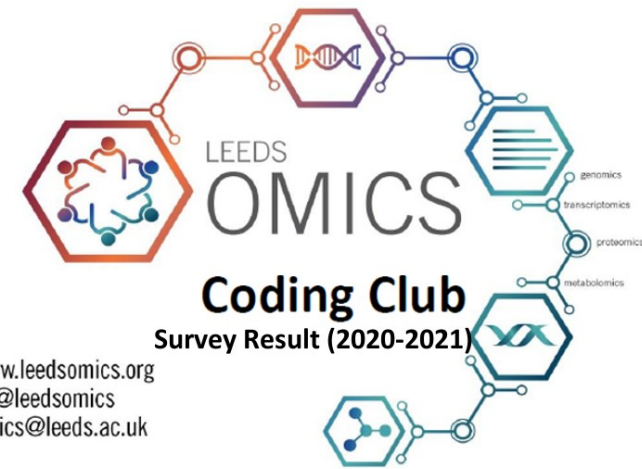
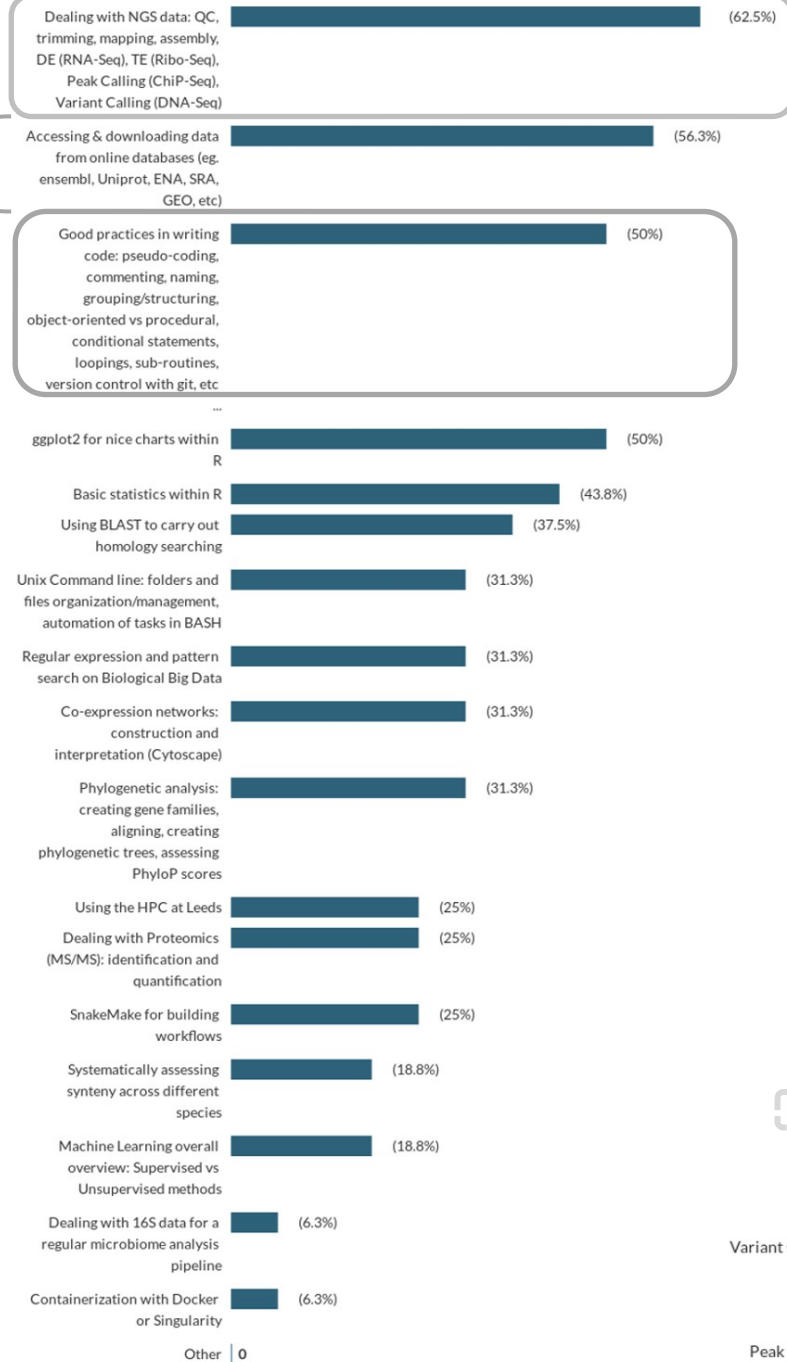
Topics to be addressed on the 2020-21 season - Survey Result

1st, 4th, 6th, 8th, ... sessions

2nd session

3rd, 5th, 7th, 9th, ... sessions

1 Which of the following topics would you like to attend in our Coding Club sessions?



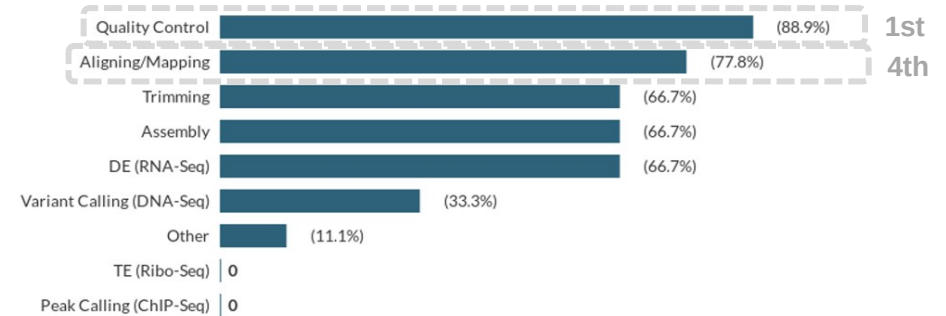
1.b Do you think we should address "Good practices in writing code" topic in more sessions?



1.c Do you think we should address "Dealing with NGS data" topic in more sessions?

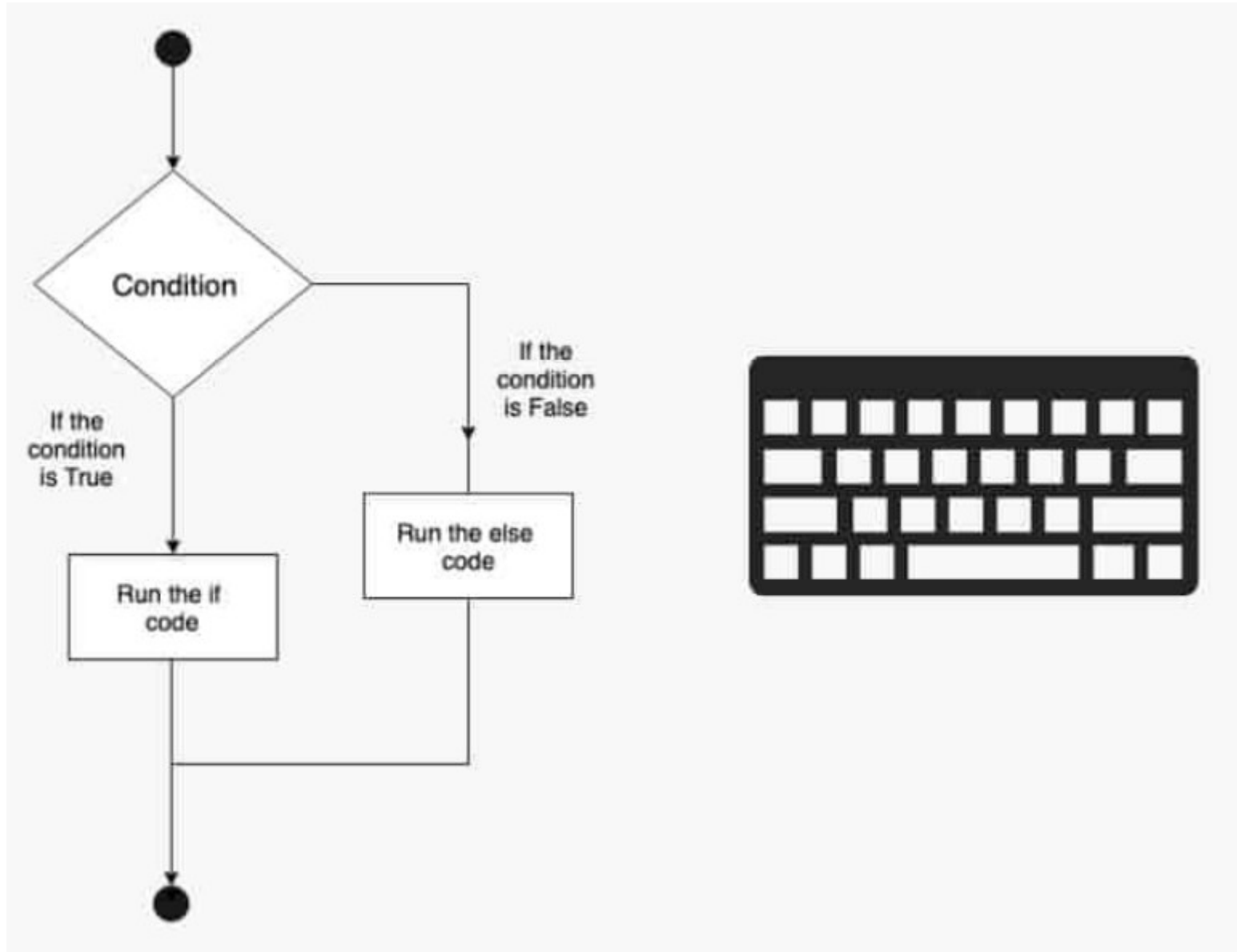


1.c.i Which sub-topics would be of most interest to you?



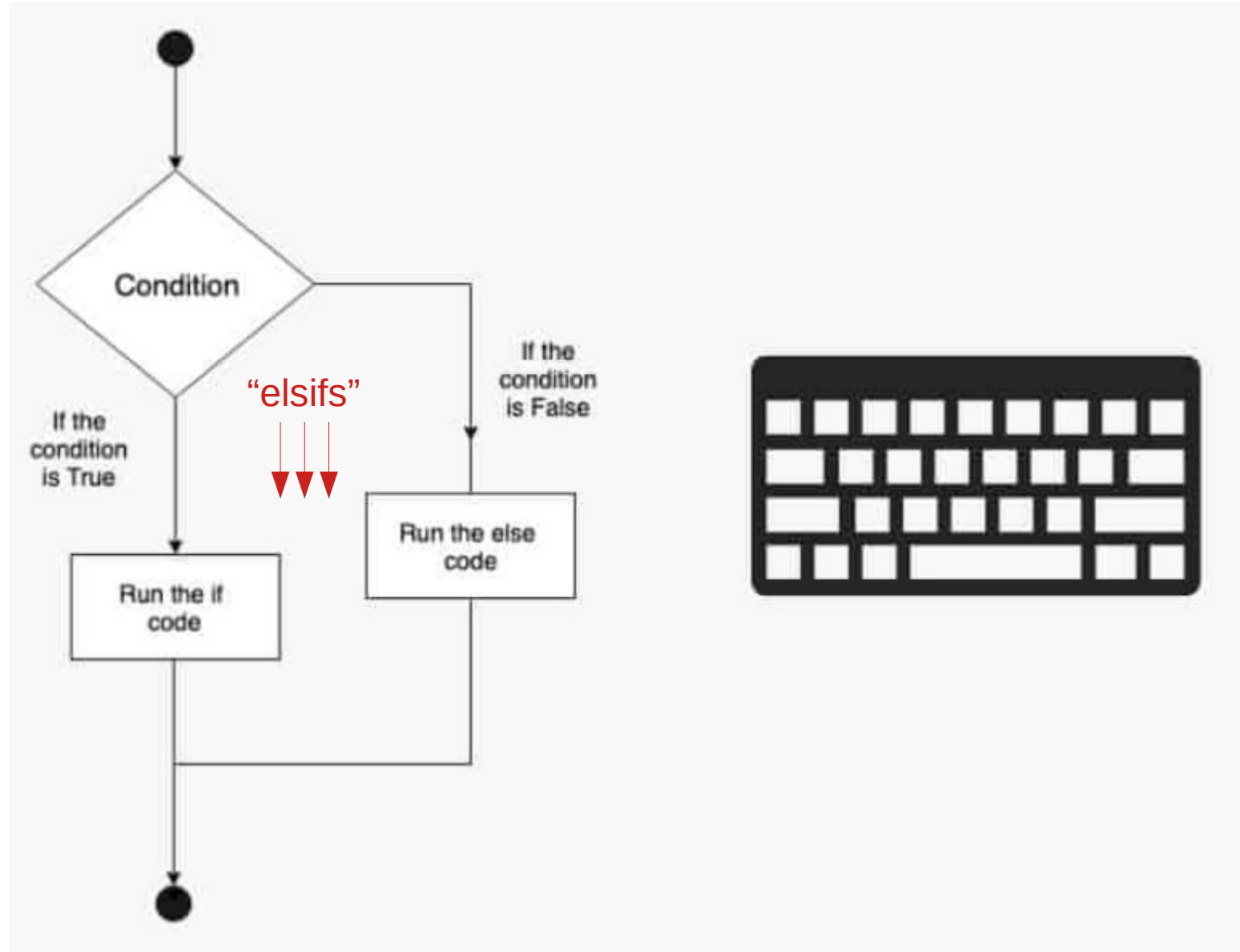
▪ Conditional Statements in Programming

```
if ...  
else ...
```



▪ Conditional Statements in Programming

```
if ...  
elif ...  
elif ...  
elif ...  
else ...
```

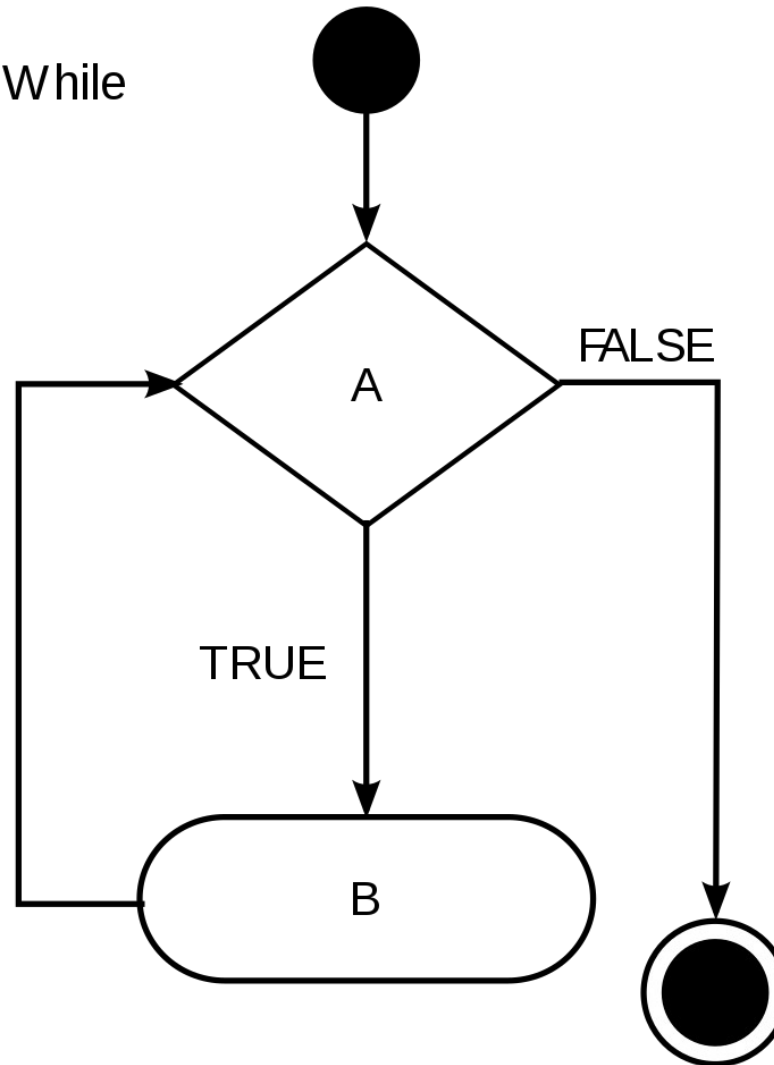


▪ Loopings

==> **control flow statement** that allows a code to be executed repeatedly based on a given **Boolean** condition

```
while ...  
until ...  
for ...
```

```
While (A= TRUE) Do  
  B  
End While
```



Bring your issues on!