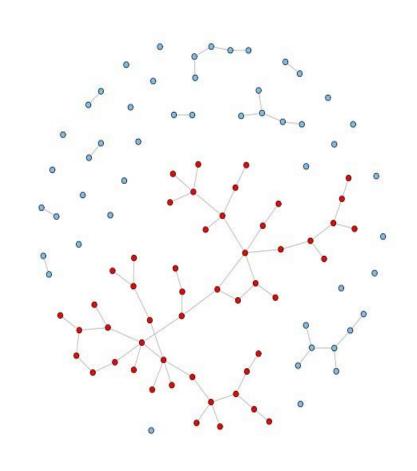
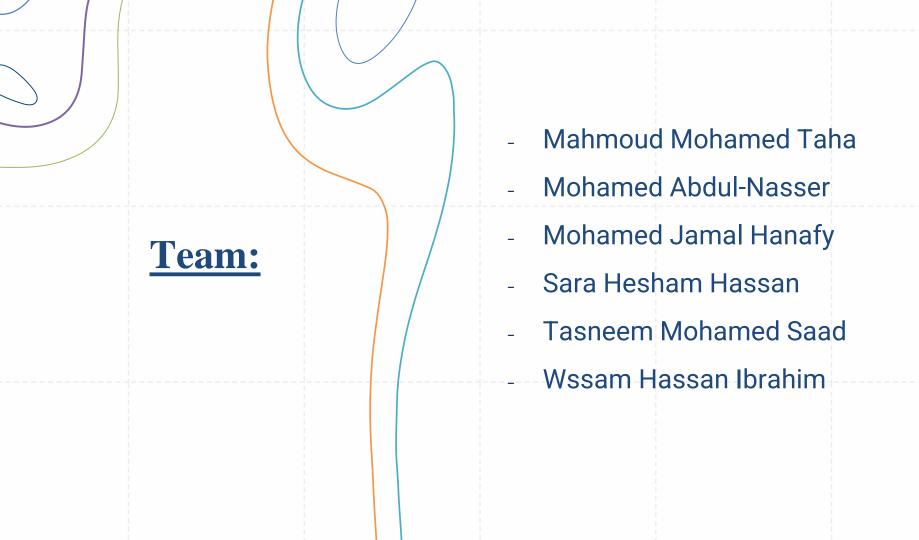
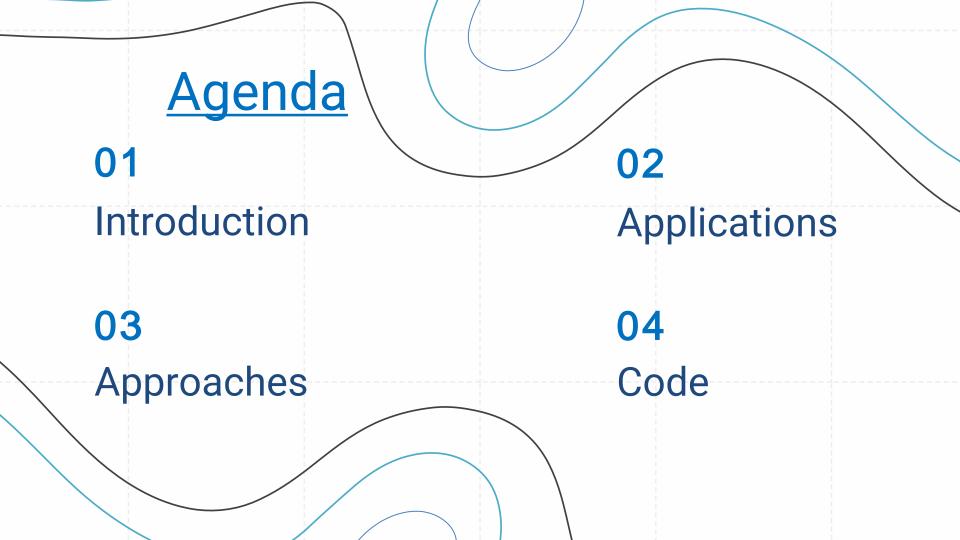
Largest connected component of a graph (LCC)

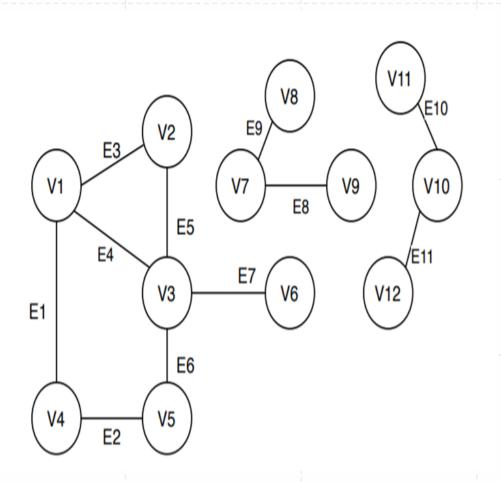






01 Introduction



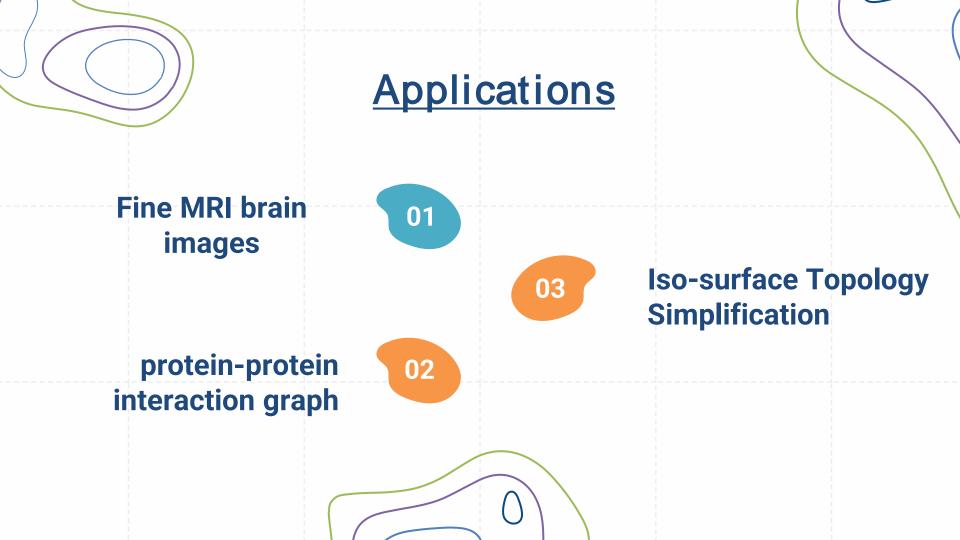


LCC **Definition**

A connected component or simply component of an undirected graph is a subgraph in which each pair of nodes is connected with each other via a path.

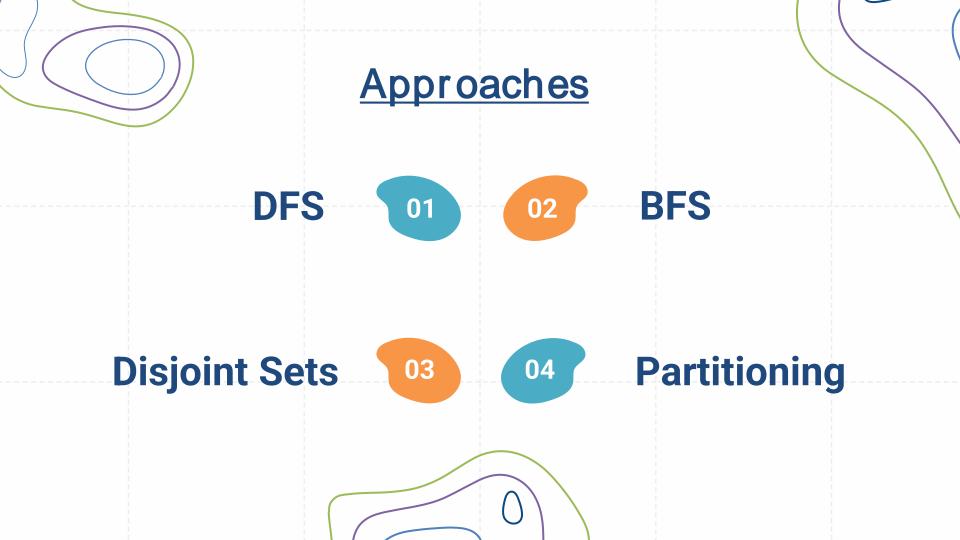
02 Applications





03 Approaches





04 Code

```
self.debug
35
                                                                                self.logger
36
                                                                                    if path:
                                                                                                        self.file
  38
39
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41
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44
45
                                                                                                        self.file.
                                                                                                            self.fingerprints.
                                                                oclassmethod
                                                               def from_settings(cls,
                                                                                        debug = settings.
                                                                                          return cls(job dir(setting)
                                                                  def request_seen(self, req
                                                                                             fp = self.request_fingers
                                                                                                    if fp in self.fingerprints:
                                                                                                                           return True
                                                                                                 self.fingerprints.add(fp)
                                                                                                          if self.file:
                                                                                                                            self.file.write(fp + os.limeses)
                                                                              def request_fingerprint(self, request_return request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(request_fingerprint(r
```

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self.file

self.fingerprints

self.logdupes

