

Q1P1

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P2

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P3

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P4

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P5

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P6

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P7

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P8

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P9

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P10

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P11

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P12

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P13

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P14

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P15

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P16

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P17

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P18

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P19

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P20

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P21

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P22

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P23

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P24

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P25

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P26

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P27

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P28

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P29

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P30

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P31

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P32

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P33

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P34

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P35

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P36

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P37

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P38

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P39

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P40

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P41

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P42

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P43

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P44

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P45

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P46

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P47

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P48

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P49

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P50

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P51

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P52

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P53

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P54

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P55

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P56

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P57

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P58

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P59

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P60

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P61

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P62

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P63

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P64

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P65

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P66

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P67

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P68

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P69

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P70

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P71

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P72

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P73

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P74

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P75

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P76

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P77

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P78

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P79

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P80

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P81

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P82

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P83

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P84

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P85

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P86

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P87

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P88

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P89

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P90

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P91

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P92

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P93

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P94

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P95

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P96

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P97

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P98

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P99

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P100

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P101

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P102

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P103

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P104

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P105

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P106

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P107

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P108

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P109

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P110

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P111

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P112

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P113

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P114

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P115

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P116

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P117

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P118

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P119

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P120

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P121

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P122

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P123

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P124

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P125

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P126

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P127

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P128

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P129

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P130

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P131

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P132

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P133

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P134

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P135

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P136

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P137

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P138

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P139

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P140

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P141

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P142

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P143

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P144

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P145

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P146

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P147

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P148

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P149

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P150

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P151

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P152

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P153

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P154

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P155

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P156

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P157

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P158

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P159

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P160

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P161

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P162

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P163

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P164

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P165

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P166

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P167

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P168

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P169

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P170

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P171

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P172

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P173

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P174

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P175

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P176

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P177

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P178

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P179

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P180

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P181

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P182

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P183

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P184

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P185

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P186

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P187

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P188

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P189

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P190

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P191

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P192

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P193

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P194

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P195

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P196

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P197

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P198

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P199

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P200

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P201

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P202

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P203

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P204

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P205

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P206

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P207

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P208

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P209

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P210

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P211

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P212

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P213

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P214

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P215

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P216

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P217

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P218

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P219

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P220

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P221

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P222

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P223

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P224

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P225

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P226

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P227

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P228

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P229

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P230

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P231

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P232

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?



Q1P233

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P234

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P235

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P236

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P237

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P238

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?

Q1P239

--	--	--	--	--	--	--	--	--	--	--

1. Give an example of two different graphs on 5 vertices with the same degree sequence.

Q1P240

--	--	--	--	--	--	--	--	--	--	--

2. Construct two graphs with 6 nodes and 15 edges that are non-isomorphic. This is not possible. Explain why?