



Μεταγλωττιστές

```

transitions = { 's0': {'DIGIT': 's1', '.' : 's3'},
                 's1': {'DIGIT': 's1', '.' : 's2'},
                 's2': {'DIGIT': 's2'},
                 's3': {'DIGIT': 's4'},
                 's4': {'DIGIT': 's4'}

```

```

accepts = { 's2': 'FLOAT_TOKEN',
            's4': 'FLOAT_TOKEN'

```

```

if c>='0' and c<='9': return 'DIGIT' # 0..9 grouped together

```

```

Testing '12.456'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '12.456'}

Testing '6789.'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '6789.'}

Testing '.66998'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '.66998'}

Testing '1234'
Result: None

Testing '.'
Result: None

>>> |

```

