

Q1.

```
f = open("f5.txt", "a+")
```

```
f.write("Hi")
```

```
f.seek(0)
```

```
print(f.read())
```

q2.

```
f = open("f6.txt", "w+")
```

```
print(f.tell())
```

```
f.write("XYZ")
```

```
print(f.tell())
```

q3.

```
f = open("f9.txt", "w")
```

```
f.write("A\nB\nC")
```

```
f.close()
```

q4.

```
f = open("f9.txt", "r")
```

```
for line in f:
```

```
    print(line, end="")
```

q5.

```
f = open("f10.txt", "w+")
```

```
f.write("12345")
```

```
f.seek(1)
```

```
f.write("X")
```

```
f.seek(0)
```

```
print(f.read())
```

q6.

```
try:
```

```
    print("Start")
```

```
        raise ValueError
except:
    print("Except")
else:
    print("Else")
finally:
    print("Finally")
```

q7.

```
def fun():
    try:
        return 10
    finally:
        return 20
```

```
print(fun())
```

q8.

```
try:
    print("A")
    1 / 0
```

```
except:
    print("B")
    raise
```

```
finally:
    print("C")
```

q9.

```
try:
    pass
```

```
finally:
```

```
    print("Hello")
```

q10.

```
try:
```

```
    print("A")
```

```
    print(1 / 0)
```

```
    print("B")
```

```
except ZeroDivisionError:
```

```
    print("C")
```

```
finally:
```

```
    print("D")
```

q11.

```
try:
```

```
    x = int("10")
```

```
except ValueError:
```

```
    print("Error")
```

```
else:
```

```
    print(x)
```

q12.

```
try:
```

```
    print(1)
```

```
    try:
```

```
        print(2 / 0)
```

```
    except ValueError:
```

```
        print(3)
```

```
    finally:
```

```
        print(4)
```

```
except:
    print(5)
q13.
try:
    raise KeyError
except IndexError:
    print("Index")
except:
    print("Other")
```

```
q14.
def test():
    try:
        return "Try"
    except:
        return "Except"
    finally:
        print("Finally")
```

```
print(test())
```

```
q15.
try:
    print(10)
except:
    print(20)
else:
    print(30)
finally:
    print(40)
```

q16.

try:

print("X")

raise ValueError

except ValueError:

print("Y")

finally:

print("Z")

q17.

try:

print("Hello")

raise Exception

except:

print("Except")

raise

finally:

print("Finally")

q18.

try:

f = open("a.txt", "r")

print(f.read())

except:

print("File Error")

q19.

try:

f = open("b.txt", "w")

```
f.write("Python")  
print(f.read())  
except:  
    print("Error")  
finally:  
    print("Done")
```

q20.

```
try:  
    f = open("c.txt", "w+")  
    f.write("ABC")  
    print(f.read())  
except:  
    print("Error")
```