```
Theory Assignment
1. T, (15,1,4) T2(20,2,26) T3(22,3)
  Requirement 1
    f \ge 3
 Requirement 2
  f= \{22,20,15,11,10,5,4,3,2,13.
 Requirement 3 2f - gid(pi,f) = Di
  f (15,1,14) (20,2,26)
                                  (22,3)
 72
     44-1514 X
      40-5-14 X
  20
      30-156 14 X
  15
      22-1 5 14 X
 11
   20-5-14 X
 10
 5 10-8614/10-5626-10-1622-
```

f=5 is the greatest frame size for this task.

2. T, (4, 1) Tz(5, 2,7) T3(20,5)

Requirement 1

f ≥ 5

Requirement 2

f={20,10,5,4,2,13

Requirement 3 2f-gcd(pi,f) & Di

f(4,1) (5,2,7) (20,5)

20 40-454x

10 20-244 X

5 10-254 X

4 8-464/ 8-167/ 8-4620/

f-4 for this task set however, Tz must break into multiple parts for the task set to run feasibly.

```
3. T, (5, 0.1) Tz(7, 1) Tz(12,6) T4 (45,9)
  Requirement 1:
   f \geq 9
 Requirement 2
   f = 645, 15, 12, 9, 6, 5, 4, 3, 2, 13
 Requirement 3 2f-gcd(pi,f) & Di
    (5,0.1) (7,1) (12,6) (45,9)
   90-565 X
30-565 X
24-165 X
18-165 X
 45
 15
  12
  6 12-165 X
     10-565/10-167x
4 8-145x
    6-165-6-167-6-3612-6-15645
  f=3 is the largest frame size for this task set, nowever To and Ty must both break into
  multiple parts.
```