Wednesday, February 12, 2025 8:56 AM

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१ भर/१ भर/६
                              (W-complex T]. K(7/2,m) = 2/2
      Hyz* K(3/2, 4)
                                 HZ/2 + IRP = H+ (IRP ; 2/1 = 7/2 (a)
     K(zh,1) = 12po
                                                               |a|=1.
                                                                a_i := a
                     Sq2 /2 = Sq2 a2 = a4
                     Syzh-1 Sqzh-2... sq'a = azk
    Hy/2 k(y/2) = 2/2 [az, 52'az, 59'52'az, ...
         (a) = 2
In Hz/1 " 11 (1/1, 1),
gruntos | a3 |= 3
```

Hzh  $K(zh; m) = \frac{7}{2} \{a_{m_1} S_q^{m_2} \cdots S_q^{m_k} a_{m_l} \} \}$ hound in the

defect "from o pullibris  $\{a_{m_1} - 2a_{m_1}, a_{m_k}\} \}$ Stabilization:  $\{a_{m_1} - a_{m_2}, a_{m_k}\} \}$   $\{a_{m_1} - a_{m_2}, a_{m_k}\} \} \}$   $\{a_{m_1} - a_{m_2}, a_{m_2}\} \}$   $\{a_{m_1} - a_{m_2}\} \}$   $\{$ 

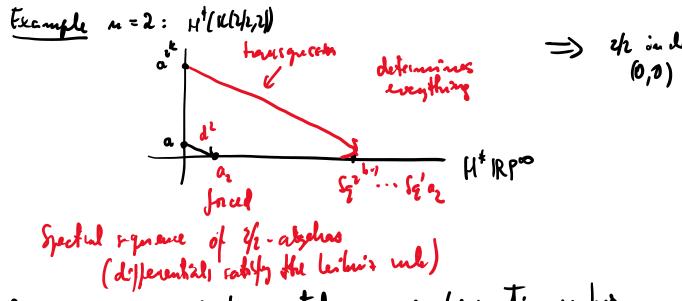
 $K(\psi_{i}, \dots) \longrightarrow$ 

Induction for  $H \mathcal{U}^{*} \mathcal{K}(\mathcal{U}_{2,m}) : Fibration represent : Lead <math>F(x) \longrightarrow \mathcal{K} \xrightarrow{2} X$ If  $X = \mathcal{K}(\mathcal{U}_{2,m}) : SLX$ 

Serve greated repulsace:
((Wounded of hose,
filter, by innerse innages
total year

 $\begin{cases}
H^{b}(K(2/2,m); H^{2}K(2h,m-1)) => \frac{7}{2} \\
h^{2}(K(2h,m); 2h) & H^{2}(K(2h,m-1); 2h)
\end{cases}$ where

+ -> K(4h, m).



No Chang: User's graide to yested reguences (something on his web page)
Sure's thews for kne gested requerce (popular account in you're)

Alternative method: Eilerchez-Moclane yestal represent Try H, St. Y (2/2, 2/1) => H, X (here forded with coolection, but i'd collepses).

Ext (1/2) (4,24) = 3/2[4] 141 =- (1x1+1)

The EM yested equence for H<sub>k</sub> (K(z/r, n); z/r) colleges The 11, k(1/1,04) (2/1,1/1) => 11, k(1/1,0).

How does the joing up with Miluon's discussion?

|x\_ | = 2 h

$$S_{q}^{m_{1}} \dots S_{q}^{m_{k}} \qquad M_{i} \geqslant 2m_{i+1} \qquad monomode$$

$$|S_{q}| = 2^{n} - 1$$

Milum:  $A_k = \frac{2}{k} [F_{1}, F_{2} \dots]$   $|S_n| = 2^n - 1$   $\Psi(F_n) = \sum_{k=0}^{n} \frac{F_{2}^{n-k}}{k} \otimes F_{n-k} \qquad (F_0 = 1).$ Audining, we get the Steened algebra.

What what  $S_q^* S_q^m = Adam 2$ = Adam ulations

=  $\sum_{k=0}^{\lfloor \frac{n}{2} \rfloor} \binom{m-k-1}{n-2k} S_q^k \binom{m+m-k}{n-2k} \ge 2k$ The blood of fixed: H' ( $\Sigma_q \mid 2/2$ )

U (May: LPN 16P)

zh wzh < z/2 × kp × zh)

Next line: Calculating of unmented

using the Steen and alecha

(ean!)