

So they recommended the Temple Lung Center.

1.00

4 [' He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.']

And that was the best decision we ever made.

1.03

5 [' He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.']

Immediately you could feel a difference at Temple. From the doctors to the testing that was done there.

1.11

1.15

there is a full stop at $V_i[\text{textCounter}-1] \rightarrow$, 'He was in and out of local hospitals a couple of times.'

0.42

[[0.00, 0.19, [' My dad was always the rock of the family.', 'So seeing him struggle to breathe, it was really heart-breaking.', 'My dad was always so strong and independent.', 'He fished with us, played tennis with us.', 'He was always very active.', 'A few years ago, we started to notice a change in my dad.']], [0.23, 0.42, [' He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.']]

```
18 |   textCounter = textCounter+1 /* Keep adding more text line to  
   |   find any of the punctuationList */  
19 | if textCounter +  $\theta \geq \text{length}(V_i)$  then  
20 | /* Either create a new segment to include the remaining text lines or  
   | add the remaining text lines to the current segment */  
21 | if textLines == [] then  
22 |   segmentStartTime =  $V_s[\text{textCounter}]$ ;  
23 |   n = n + 1;  
24 |   segmentId = string( $V_{id} + n$ );  
25 |   for i = textCounter - 1 to length ( $V_i$ ) do  
26 |     textLines.append( $V_i[i]$ );  
27 |     textCounter = textCounter+1;  
28 |   segmentEndTime =  $V_e[\text{textCounter}-1]$ ;  
29 |   L.append([segmentId, segmentStartTime, segmentEndTime, textLines]);  
30 | Return L
```

mWo-G3UQ-zU2

00:23

00:42

He started to have less energy. He would lose his breath a little more easily. He was on the couch. He had the oxygen mask. He wasn't able to do those things. It really was a shock to us. My dad was going downhill very quickly, and we knew something had to be done. He was in and out of local hospitals a couple of times.

To even just sitting in the waiting room with the other lung patients.

1.19

[]

We just knew he was in the right place. He was going to get the best care he could.

1.23

3. textCounter=12, and $12+6 < 39$ (length(V_i))

So I think at Temple Lung Center they just tend to see more cases like his. Things that are a little bit more rare. So they seem to have more knowledge.

1.28

[]

0.45

3

mWo-G3UQ-zU3

Just right off the bat they seemed to have a better understanding of what

1.33

0 ['Nobody was really able to accurately diagnose him.']

was going on with him.

1.40

1 ['Nobody was really able to accurately diagnose him.', 'I think that was probably the scariest thing is not knowing what it was.']

They really came up with a plan for him, how they could make him better,

1.45

2 ['Nobody was really able to accurately diagnose him.', 'I think that was probably the scariest thing is not knowing what it was.', 'We didn't know what was going to happen.', 'Was he going to be OK? Was he going to make it?']

how they could treat him, and I felt like they found the right mix for him.

1.49

3 ['Nobody was really able to accurately diagnose him.', 'I think that was probably the scariest thing is not knowing what it was.', 'We didn't know what was going to happen.', 'Was he going to be OK? Was he going to make it?', 'We knew we needed a place that had more experience.']

```
4 while textCounter +  $\theta < \text{length}(V_i)$  and textCounter < length( $V_i$ ) do  
5   /* length ( $V_i$ ): returns the number of text lines in the video transcript.  
   | The loop should stop if the number of the remaining text lines in the  
   | transcript +  $\theta \geq \text{length}(V_i)$ . The loop also should stop if there are no  
   | remaining lines where textCounter  $\geq \text{length} (V_i)$  */  
6   if textLines == [] then  
7     segmentStartTime =  $V_s[\text{textCounter}]$ ;  
8     n = n + 1; segmentId = string( $V_{id} + n$ );  
9     for i = 0 to  $\theta$  do  
10 |   textLines.append( $V_i[\text{textCounter}]$ );  
11 |   textCounter = textCounter+1  
12 | /* Check the segment boundary */  
13 | if intersection(punctuationList,  $V_i[\text{textCounter}-1]$ )  $\neq \phi$  then  
14 |   segmentEndTime =  $V_e[\text{textCounter}-1]$ ; L.append([segmentId,  
15 |   segmentStartTime, segmentEndTime, textLines]);  
16 |   textLines = [] /* To start new video segment */  
17 | else  
18 |   textLine.append( $V_i[\text{textCounter}]$ );  
19 |   textCounter = textCounter+1 /* Keep adding more text line to  
   | find any of the punctuationList */  
20 | if textCounter +  $\theta \geq \text{length}(V_i)$  then  
21 | /* Either create a new segment to include the remaining text lines or  
   | add the remaining text lines to the current segment */  
22 | if textLines == [] then  
23 |   segmentStartTime =  $V_s[\text{textCounter}]$ ;  
24 |   n = n + 1;  
25 |   segmentId = string( $V_{id} + n$ );  
26 |   for i = textCounter - 1 to length ( $V_i$ ) do  
27 |     textLines.append( $V_i[i]$ );  
   |     textCounter = textCounter+1;
```

You know, it was a combination of medicine, pulmonary therapy, oxygen.

1.53

And they really knew what would get him back to where he was. I love watching my kids with Grandpa and seeing them play with him and interact with him.

1.58

2.03

And now knowing that he'll be around to see all those special moments that are

2.09

still to come in their life is just amazing. I'm grateful to Temple because without Temple I don't think my dad

2.13

2.16

would be where he is today.

2.22

They gave him his life back. We got our dad back.

2.25

The grandkids got Grandpa back.

2.28

They didn't just give us hope. They gave us him, which is great.

2.31

5 ['Nobody was really able to accurately diagnose him.', 'I think that was probably the scariest thing is not knowing what it was.', 'We didn't know what was going to happen.', 'Was he going to be OK? Was he going to make it?', 'We knew we needed a place that had more experience.', 'So they recommended the Temple Lung Center.']

18

there is a full stop at $V_t[\text{textCounter}-1] \rightarrow$, 'So they recommended the Temple Lung Center.'

1.00 LVS[[0.00, 0.19, [' My dad was always the rock of the family.', 'So seeing him struggle to breathe, it was really heart-breaking.', 'My dad was always so strong and independent.', 'He fished with us, played tennis with us.', 'He was always very active.', 'A few years ago, we started to notice a change in my dad.']], [0.23, 0.42, [' He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.']], [0.45, 1.00, ['Nobody was really able to accurately diagnose him.', 'I think that was probably the scariest thing is not knowing what it was.', 'We didn't know what was going to happen.', 'Was he going to be OK? Was he going to make it?', 'We knew we needed a place that had more experience.', 'So they recommended the Temple Lung Center.']]

[]

4. textCounter=18, 18+6 < 39 (length(Vt))

[]

0 ['And that was the best decision we ever made.']

1 ['And that was the best decision we ever made.', 'Immediately you could feel a difference at Temple.']

2 ['And that was the best decision we ever made.', 'Immediately you could feel a difference at Temple.', 'From the doctors to the testing that was done there.']

3 ['And that was the best decision we ever made.', 'Immediately you could feel a difference at Temple.', 'From the doctors to the testing that was done there.', 'To even just sitting in the waiting room with the other lung patients.']

4 ['And that was the best decision we ever made.', 'Immediately you could feel a difference at Temple.', 'From the doctors to the testing that was done there.', 'To even just sitting in the waiting room with the other lung patients.', 'We just knew he was in the right place. He was going to get the best care he could.']

5 ['And that was the best decision we ever made.', 'Immediately you could feel a difference at Temple.', 'From the doctors to the testing that was done there.', 'To even just sitting in the waiting room with the other lung patients.', 'We just knew he was in the right place. He was going to get the best care he could.', 'So I think at Temple Lung Center they just tend to see more cases like his.']

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4

1.03

mWo-G3UQ-zU4

```
28 segmentEndTime=V_e [textCounter-1];
29 L.append([segmentId, segmentStartTime, segmentEndTime, textLines]);
30 Return L
```

```
4 while textCounter +  $\theta$  < length(V_t) and textCounter < length(V_t) do
5   /* length (V_t): returns the number of text lines in the video transcript.
   The loop should stop if the number of the remaining text lines in the
   transcript +  $\theta \geq \text{length}(V_t)$ . The loop also should stop if there are no
   remaining lines where textCounter  $\geq \text{length}(V_t)$  */
6   if textLines == [] then
7     segmentStartTime=V_s [textCounter];
8     n = n + 1; segmentId=string(V_id + n);
9     for i = 0 to  $\theta$  do
10      textLines.append(V_t[textCounter]);
11      textCounter = textCounter+1
12   /* Check the segment boundary */
13   if intersection(punctuationList, V_t [textCounter-1])  $\neq \phi$  then
14     segmentEndTime=V_e [textCounter-1]; L.append([segmentId,
15     segmentStartTime, segmentEndTime, textLines]);
16     textLines = [] /* To start new video segment */
17   else
18     textLine.append(V_t[textCounter]);
19     textCounter = textCounter+1 /* Keep adding more text line to
20     find any of the punctuationList */
21   if textCounter +  $\theta \geq \text{length}(V_t)$  then
22     /* Either create a new segment to include the remaining text lines or
23     add the remaining text lines to the current segment */
24     if textLines == [] then
25       segmentStartTime=V_s [textCounter];
26       n = n + 1;
27       segmentId=string(V_id + n);
28       for i = textCounter - 1 to length (V_t) do
29         textLines.append(V_t[i]);
30         textCounter = textCounter+1;
31     segmentEndTime=V_e [textCounter-1];
32     L.append([segmentId, segmentStartTime, segmentEndTime, textLines]);
33   Return L
```

mWo-G3UQ-zU3

00:45

01:00

Nobody was really able to accurately diagnose him. I think that was probably the scariest thing is not knowing what it was. We didn't know what was going to happen. Was he going to be OK? Was he going to make it? We knew we needed a place that had more experience. So they recommended the Temple Lung Center.

128

mWo-G3110-3114

01:03

01-38

And that was the best decision we ever made. Immediately you could feel a difference at Temple. From the doctors to the testing that was done there. We just knew he was in the right place. He was going to get the best care he could. So I think at Temple Lung Center they just tend to see more cases like his.

1.33

5

mWo-G

Q-zU5

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```

4 while textCounter +  $\theta$  < length( $V_i$ ) and textCounter < length( $V_i$ ) do
5     /* length( $V_i$ ): returns the number of text lines in the video transcript.
6     The loop should stop if the number of the remaining text lines in the
7     transcript +  $\theta \geq$  length( $V_i$ ). The loop also should stop if there are no
8     remaining lines where textCounter  $\geq$  length( $V_i$ ) */
9 if textLines == [] then
10     | segmentStartTime =  $V_i$  [textCounter];
11     |  $n = n + 1$ ; segmentId = string( $V_{id}$  +  $n$ );
12     | for  $i = 0$  to  $\theta$  do
13     | | textLines.append( $V_i$ [textCounter]);
14     | | textCounter = textCounter + 1
15     | /* Check the segment boundary */
16 if intersection(punctuationList,  $V_i$  [textCounter-1])  $\neq \phi$  then
17     | segmentEndTime =  $V_i$  [textCounter-1]; L.append([segmentId,
18     | segmentStartTime, segmentEndTime, textLines]);
19     | textLines = [] /* To start new video segment */
20 else
21     | textLine.append( $V_i$ [textCounter]);
22     | textCounter = textCounter + 1; /* Keep adding more text line to
23     | find any of the punctuation List */
24 if textCounter +  $\theta \geq$  length( $V_i$ ) then
25     | /* Either create a new segment to include the remaining text lines or
26     | add the remaining text lines to the current segment */
27     | if textLines == [] then
28     | | segmentStartTime =  $V_i$  [textCounter];
29     | |  $n = n + 1$ ;
30     | | segmentId = string( $V_{id}$  +  $n$ );
31     | | for  $i = \text{textCounter} - 1$  to 1 in length( $V_i$ ) do
32     | | | textLines.append( $V_i$ [i]);
33     | | | textCounter = textCounter + 1;
34     | segmentEndTime =  $V_i$  [textCounter-1];
35     | L.append([segmentId, segmentStartTime, segmentEndTime, textLines]);
36 Return L

```

there is a full stop at $V_t[\text{textCounter}-1] \rightarrow$ 'You know, it was a combination of medicine, pulmonary therapy, oxygen.'

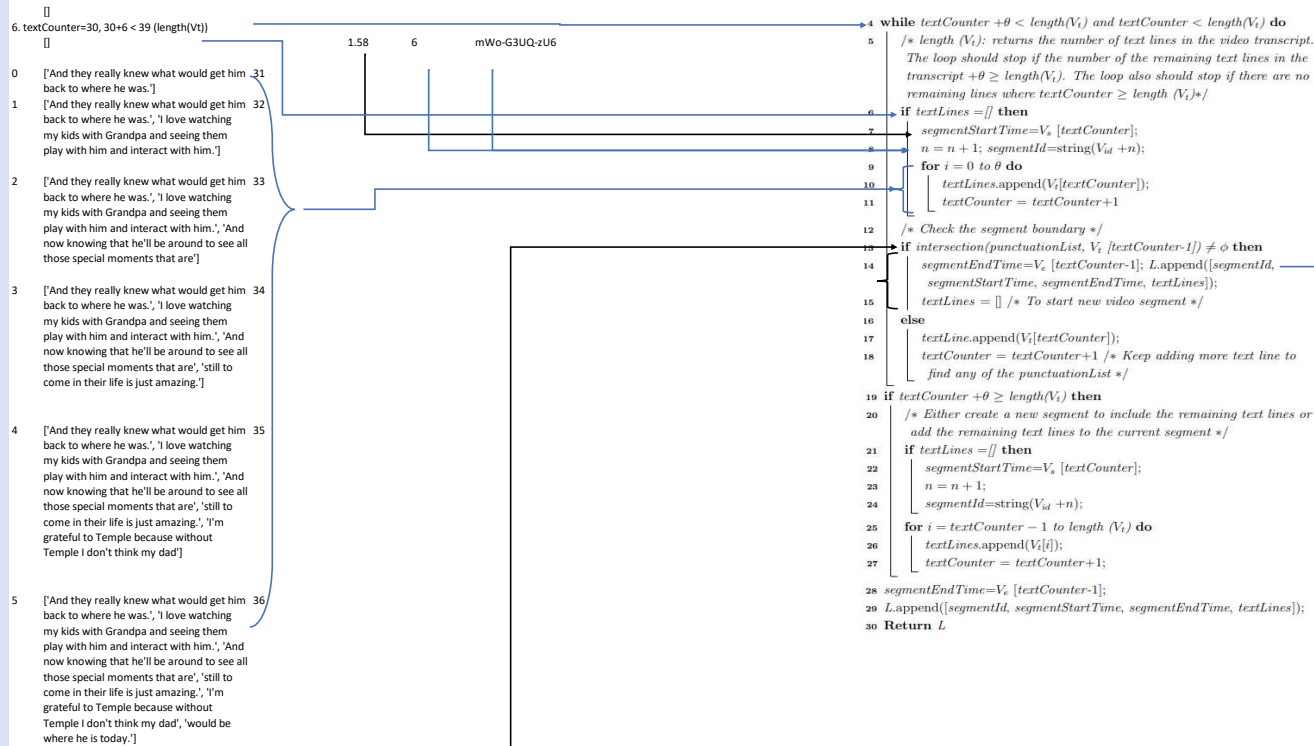
1.53

LVS[[0.00, 0.19, ['My dad was always the rock of the family.', 'So seeing him struggle to breathe, it was really heart-breaking.', 'My dad was always so strong and independent.', 'He fished with us, played tennis with us.', 'He was always very active.', 'A few years ago, we started to notice a change in my dad.'], [0.23, 0.42, ['He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.', [1.03, 1.53, ['Things that are a little bit more rare. So they seem to have more knowledge.', 'Just right off the bat they seemed to have a better understanding of what', 'was going on with him.', 'They really came up with a plan for him, how they could make him better.', 'how they could treat him, and I felt like they found the right mix for him.', 'You know, it was a combination of medicine, pulmonary therapy, oxygen.']]

mWo-G3UQ-zU6

01:33 1.53

Things that are a little bit more rare. So they seem to have more knowledge. Just right off the bat they seemed to have a better understanding of what was going on with him. They really came up with a plan for him, how they could make him better, how they could treat him, and I felt like they found the right mix for him. You know, it was a combination of medicine, pulmonary therapy, oxygen.



there is a full stop at $V_t[\text{textCounter}-1] \rightarrow$, 'would be where he is today.'

2.22

[[0.00, 0.19, ['My dad was always the rock of the family.', 'So seeing him struggle to breathe, it was really heart-breaking.', 'My dad was always so strong and independent.', 'He fished with us, played tennis with us.', 'He was always very active.', 'A few years ago, we started to notice a change in my dad.'], [0.23, 0.42, ['He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.'], [1.03, 1.53, ['Things that are a little bit more rare. So they seem to have more knowledge.', 'Just right off the bat they seemed to have a better understanding of what', 'was going on with him.', 'They really came up with a plan for him, how they could make him better.', 'how they could treat him, and I felt like they found the right mix for him.', 'You know, it was a combination of medicine, pulmonary therapy, oxygen.'], [1.58, 2.22, ['And they really knew what would get him back to where he was.', 'I love watching my kids with Grandpa and seeing them play with him and interact with him.', 'And

mWo-G3UQ-zU6

1.58

02:22

And they really knew what would get him back to where he was. I love watching my kids with Grandpa and seeing them play with him and interact with him. And now knowing that he'll be around to see all those special moments that are still to come in their life is just amazing. I'm grateful to Temple because without Temple I don't think my dad would be where he is today.

[]
[]

36 ["They gave him his life back. We got our dad back."]
37 ["They gave him his life back. We got our dad back.", "The grandkids got Grandpa back."]
38 ["They gave him his life back. We got our dad back.", "The grandkids got Grandpa back.", "They didn't just give us hope. They gave us him, which is great."]

7. textCounter=36, 36+6 >= 39 (length(Vt))
2.25 7 mWo-G3UQ-zU7

2.31

LVS[[0.00, 0.19, ['My dad was always the rock of the family.', 'So seeing him struggle to breathe, it was really heart-breaking.', 'My dad was always so strong and independent.', 'He fished with us, played tennis with us.', 'He was always very active.', 'A few years ago, we started to notice a change in my dad.'], [0.23, 0.42, ['He started to have less energy. He would lose his breath a little more easily.', 'He was on the couch. He had the oxygen mask.', 'He wasn't able to do those things.', 'It really was a shock to us.', 'My dad was going downhill very quickly, and we knew something had to be done.', 'He was in and out of local hospitals a couple of times.'], [1.03, 1.53, ['Things that are a little bit more rare. So they seem to have more knowledge.', 'Just right off the bat they seemed to have a better understanding of what', 'was going on with him.', 'They really came up with a plan for him, how they could make him better.', 'how they could treat him, and I felt like they found the right mix for him.', 'You know, it was a combination of medicine, pulmonary therapy, oxygen.'], [1.58, 2.22, ['And they really knew what would get him back to where he was.', 'I love watching my kids with Grandpa and seeing them play with him and interact with him.', 'And

```
4 while textCounter +  $\theta$  < length( $V_t$ ) and textCounter < length( $V_t$ ) do
5   /* length ( $V_t$ ): returns the number of text lines in the video transcript.
   The loop should stop if the number of the remaining text lines in the
   transcript +  $\theta \geq$  length( $V_t$ ). The loop also should stop if there are no
   remaining lines where textCounter  $\geq$  length ( $V_t$ )*
6   if textLines == [] then
7     segmentStartTime= $V_s$  [textCounter];
8     n = n + 1; segmentId=string( $V_{id}$  + n);
9     for i = 0 to  $\theta$  do
10      textLines.append( $V_t$ [textCounter]);
11      textCounter = textCounter+1
12   /* Check the segment boundary */
13   if intersection(punctuationList,  $V_t$  [textCounter-1])  $\neq \phi$  then
14     segmentEndTime= $V_e$  [textCounter-1]; L.append([segmentId,
15     segmentStartTime, segmentEndTime, textLines]);
16     textLines = [] /* To start new video segment */
17   else
18     textLine.append( $V_t$ [textCounter]);
19     textCounter = textCounter+1 /* Keep adding more text line to
20     find any of the punctuationList */
21   if textCounter +  $\theta \geq$  length( $V_t$ ) then
22     /* Either create a new segment to include the remaining text lines or
23     add the remaining text lines to the current segment */
24     if textLines == [] then
25       segmentStartTime= $V_s$  [textCounter];
26       n = n + 1;
27       segmentId=string( $V_{id}$  + n);
28       for i = textCounter - 1 to length ( $V_t$ ) do
29         textLines.append( $V_t$ [i]);
30         textCounter = textCounter+1;
31     segmentEndTime= $V_e$  [textCounter-1];
32     L.append([segmentId, segmentStartTime, segmentEndTime, textLines]);
33   Return L
```

mWo-G3UQ-zU7

2.25

2.31

They gave him his life back. We got our dad back. The grandkids got Grandpa back. They didn't just give us hope. They gave us him, which is great.