1 00:00:04,400 --> 00:00:09,030
space shuttle atlantis now traveling 389

2 00:00:07,378 --> 00:00:12,320
miles per hour it is now on final

3 00:00:09,029 --> 00:00:14,279
approach to the Kennedy Space Center

4 00:00:12,320 --> 00:00:16,109
during this point in the flight the

5 00:00:14,279 --> 00:00:18,989
shuttles descent rate is 20 times

6 00:00:16,109 --> 00:00:20,670
steeper than a commercial airliner it's

7 00:00:18,989 --> 00:00:25,858
angle of attack more than seven times

8 00:00:20,670 --> 00:00:28,670
deeper now under one minute to go in

9 00:00:25,859 --> 00:00:28,670
Atlantis is flight

10 00:00:48,270 --> 00:00:52,660
Atlantis now beginning what is known as

11 00:00:50,140 --> 00:00:54,009
the pre flair maneuver II will pull the

12 00:00:52,659 --> 00:00:59,289
nose up a little bit right before it

13 00:00:54,009 --> 00:01:08,549
hits the runway its speed now 320 miles

14 00:00:59,289 --> 00:01:08,549
per hour it yours down and locked
main gear touchdown minus his nose being

now rotated down toward the runway the

chute being deployed and nose gear

touchdown space shuttle atlantis now

comes home to the Kennedy Space Center

for the final time 25 years 32 flights

and more than 120 million miles traveled

the legacy of Atlantis now in the

history books

and at last we have whipped up copy

we'll stop Atlanta suck that landing was

something that your Air Force crewmates

should have really been proud of that

looked pretty sweet for you and your

looked pretty sweet for you and your
crew that was a shooting into a

incredible mission I'm sure that station

crew members hated to see you leave but

we're glad to have you back and you guys

executed flawlessly and not only that

you had a great time doing it that was

very evident from the ground and

everybody down here really enjoyed

working with you but that will get you

back to work we'll meet you in the post

landing page five dash three there no

delphos okay thanks and thanks all you

guys do we'll go over 25 s3 and we'll

finish up post landing and turn this

incredible machine back over to the

44
00:03:20,349 --> 00:03:26,609
ground teams could put it back in the

45
00:03:21,849 --> 00:03:26,609
barn for a little bit here we concur