Struct SCP used to store information about paranormal objects is declared as below:

struct SCP {

int id;

int objClass;

string speConProcedures;

string description;

string\* addendums;

int numAddendums;

};

Implement the function with the following prototype:

SCP createSCP(int id, int objClass, string speConProcedures, string description, string\* addendums, int numAddendums);

The function returns a new instance of struct SCP with the passed parameters.

Note: Libraries iostream and string have been imported, and namespace std has been used.

**For example:**

| **Test** | **Result** |
| --- | --- |
| string\* addendums = new string[2];  addendums[0] = "Document #055-1: An Analysis of SCP-055\nThe author puts forward the hypothesis that SCP-055 was never formally acquired.";  addendums[1] = "Document #055-2: Report of Dr. John Marachek\nSurvey team #19-055-127BXE was successfully able to enter SCP-055's container and ascertain the appearance.";  SCP obj = createSCP(55, 2, "Object is kept within a five (5) by five (5) by two point five (2.5) meter square room.", "All known information about the object is that it is not round.", addendums, 2);  for (int i = 0; i < 2; i++) cout << obj.addendums[i] << "\n";  delete [] addendums; | Document #055-1: An Analysis of SCP-055  The author puts forward the hypothesis that SCP-055 was never formally acquired.  Document #055-2: Report of Dr. John Marachek  Survey team #19-055-127BXE was successfully able to enter SCP-055's container and ascertain the appearance. |