This MURALIDHARANETAL2018_MINDSPARK_Readme.txt file was generated on 20180916 by Alejandro J. Ganimian

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GENERAL INFORMATION
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1. Title of Dataset

"Disrupting Education? Experimental Evidence on Technology-Aided Instruction in India?"

2. Author Information

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3. Date of data collection (single date, range, approximate date):

The data for this study were collected between 20150901 and 20160130.

4. Geographic location of data collection:

The data for this study were collected in Delhi, India

5. Information about funding sources that supported the collection of the data:

The collection of these data was funded by the Abdul Latif Jameel Poverty Action Lab's (J-PAL) Post-Primary Education initiative

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SHARING/ACCESS INFORMATION
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1. Licenses/restrictions placed on the data:

There are no licenses or restrictions placed on these data.

2. Links to publications that cite or use the data:

The public access version of the draft of the paper that uses these data is:
http://econweb.ucsd.edu/~kamurali/Research.html.

3. Recommended citation for the data:

Muralidharan, K., Singh, A. & Ganimian, A. J. (2018). "Disrupting Education?
Experimental Evidence on Technology-Aided Instruction in India?" Cambridge, MA:
Abdul Latif Jameel Poverty Action Lab.

DATA & FILE OVERVIEW
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1. File List

   A. Filename: ms_blel_jpal_long.dta
      Short description: This dataset includes selected baseline covariates on
study participants and their scaled test scores on independent assessments of
math and Hindi at baseline and endline, in long format.

   B. Filename: ms_blel_jpal_wide.dta
      Short description: This dataset includes selected baseline covariates on
study participants and their scaled test scores on independent assessments of
math and Hindi at baseline and endline, in wide format.

   C. Filename: ms_blel_forirt.dta
      Short description: This dataset includes the percent-correct test scores
of study participants on independent assessments of math and Hindi at baseline
and endline, in long format.

   D. Filename: sc_results.dta
      Short description: This dataset includes the percent-correct test scores
of study participants on school-based assessments of English, Hindi, math,
natural sciences, and social sciences for the 2014-2015 and 2015-2016 school
years.

   E. Filename: ms_ei.dta
      Short description: This dataset includes information on student
participation in the Mindspark after-school centers.

   F. Filename: hh_survey.dta
      Short description: This dataset includes information on student
participation in private tuition in math, Hindi, English, science, and social
science, from household surveys.

   G. Filename: ms_levels.dta
      Short description: This dataset includes information on students'
achievement levels in math and Hindi according to the Mindspark software.

   H. Filename: ms_mathqs.dta

Short description: This dataset includes students' performance on math
items of the Mindspark software.

   I. Filename: ms_hindiqs.dta
        Short description: This dataset includes students' performance on Hindi
items of the Mindspark software.

   J. Filename: ms_batches.dta
        Short description: This dataset includes information on students' batches
in the Mindspark after-school centers.

   K. Filename: math_items_all_2.dta
        Short description: This dataset includes the Item Response Theory (IRT)
parameters from five plausible values for math.

   L. Filename: hindi_items_all_2.dta
        Short description: This dataset includes the Item Response Theory (IRT)
parameters from five plausible values for Hindi.

METHODOLOGICAL INFORMATION
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1. Description of methods used for collection/generation of data:

The protocol for the study can be found at the American Economic Association
(AEA) Trial Registry: https://www.socialscienceregistry.org/trials/980.

DATA-SPECIFIC INFORMATION FOR: ms_blel_jpal_long.dta
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1. Number of variables: 36

2. Number of cases/rows: 1,158

3. Variable List

---
                storage   display   value
variable name   type   format   label   variable label

---
st_id   str46   %46s   Student ID
round   byte   %9.0g   round   Round of data collection (BL or
EL)
ms_center1   str33   %33s   Mindspark center
st_age1   float   %9.0g   Age
st_female1   float   %9.0g   Female
st_grade1   byte   %10.0g   Grade
treat   float   %9.0g   Treatment
strata   float   %9.0g   Randomization stratum
st_tui_math   float   %9.0g   Attends Math extra tuition
st_tui_hindi   float   %9.0g   Attends Hindi extra tuition

```
st_tui_other      float    %9.0g                    Attends extra tuition in other
                                                    subjects
st_tui_math_hrs   long     %17.0g        q29        Hours of extra math tuition per
                                                    week
ts_grade          str3     %9s                      Test grade
tot_hindi         float    %9.0g                    Hindi test, total raw score
tot_math          float    %9.0g                    Math test, total raw score
per_math          float    %9.0g                    Math test, percent-correct score
per_hindi         float    %9.0g                    Hindi test, percent-correct score
m_theta_eap       float    %9.0g                    Math test, IRT-scaled score (EAP)
m_theta_mle       float    %9.0g                    Math test, IRT-scaled score (MLE)
h_theta_eap       float    %9.0g                    Hindi test, IRT-scaled score (EAP)
h_theta_mle       float    %9.0g                    Hindi test, IRT-scaled score (MLE)
ses_index         float    %9.0g                    SES index
d_sch_grade4      byte     %8.0g                    Grade 4
d_sch_grade5      byte     %8.0g                    Grade 5
d_sch_grade6      byte     %8.0g                    Grade 6
d_sch_grade7      byte     %8.0g                    Grade 7
d_sch_grade8      byte     %8.0g                    Grade 8
d_sch_grade9      byte     %8.0g                    Grade 9
any_tuition       float    %9.0g                    Attends tuition in any subject
quint_math1       float    %9.0g                    Quintile of performance in math
quint_hindi1      float    %9.0g                    Quintile of performance in math
terc_math1        float    %9.0g                    Tercile of performance in math
terc_hindi1       float    %9.0g                    Tercile of performance in math
control           float    %9.0g                    Control student
r2                float    %9.0g                    Endline
in_r2             float    %9.0g                    Present at endline

4. Missing data codes: .

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DATA-SPECIFIC INFORMATION FOR: ms_blel_jpal_wide.dta
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1. Number of variables: 46

2. Number of cases/rows: 619

3. Variable List

----------------------------------------------------------------------------
---
               storage   display    value
variable name   type     format     label      variable label
----------------------------------------------------------------------------
---
st_id             str46    %46s                     Student ID
st_tui_math1      float    %9.0g                    Attends Math extra tuition
st_tui_hindi1     float    %9.0g                    Attends Hindi extra tuition
st_tui_other1     float    %9.0g                    Attends extra tuition in other
                                                    subjects
st_tui_math_h~1   long     %17.0g        q29        Hours of extra math tuition per
                                                    week
ts_grade1         str3     %9s                      Test grade
```

```
tot_hindi1        float     %9.0g                      Hindi test, total raw score
tot_math1         float     %9.0g                      Math test, total raw score
per_math1         float     %9.0g                      Math test, percent-correct score
per_hindi1        float     %9.0g                      Hindi test, percent-correct score
m_theta_eap1      float     %9.0g                      Baseline math score
m_theta_mle1      float     %9.0g                      Baseline math score
h_theta_eap1      float     %9.0g                      Baseline Hindi score
h_theta_mle1      float     %9.0g                      Baseline Hindi score
any_tuition1      float     %9.0g                      Attends tuition
quint_math1       float     %9.0g                      Baseline math quintile
quint_hindi1      float     %9.0g                      Baseline Hindi quintile
terc_math1        float     %9.0g                      Baseline math tercile
terc_hindi1       float     %9.0g                      Baseline Hindi tercile
st_tui_math2      float     %9.0g                      Attends Math extra tuition
st_tui_hindi2     float     %9.0g                      Attends Hindi extra tuition
st_tui_other2     float     %9.0g                      Attends extra tuition in other
subjects
st_tui_math_h~2   long      %17.0g         q29         Hours of extra math tuition per
week
ts_grade2         str3      %9s                        Test grade
tot_hindi2        float     %9.0g                      Hindi test, total raw score
tot_math2         float     %9.0g                      Math test, total raw score
per_math2         float     %9.0g                      Math test, percent-correct score
per_hindi2        float     %9.0g                      Hindi test, percent-correct score
m_theta_eap2      float     %9.0g                      Endline math score
m_theta_mle2      float     %9.0g                      Endline math score
h_theta_eap2      float     %9.0g                      Endline Hindi score
h_theta_mle2      float     %9.0g                      Endline Hindi score
any_tuition2      float     %9.0g                      Attends tuition
ms_center1        str33     %33s                       Mindspark center
st_age1           float     %9.0g                      Age
st_female1        float     %9.0g                      Female
st_grade1         byte      %10.0g                     Grade
treat             float     %9.0g                      Treatment
strata            float     %9.0g                      Randomization stratum
ses_index         float     %9.0g                      SES index
d_sch_grade4      byte      %8.0g                      Grade 4
d_sch_grade5      byte      %8.0g                      Grade 5
d_sch_grade6      byte      %8.0g                      Grade 6
d_sch_grade7      byte      %8.0g                      Grade 7
d_sch_grade8      byte      %8.0g                      Grade 8
d_sch_grade9      byte      %8.0g                      Grade 9
```

DATA-SPECIFIC INFORMATION FOR: ms_blel_forirt.dta
----

1. Number of variables: 18

2. Number of cases/rows: 1,238

3. Variable List


```
               storage   display    value
  variable name  type     format     label      variable label
  ----------------------------------------------------------------------
  ---
  st_id          str5     %9s                    st_id
  round          byte     %9.0g      round       Round of data collection (BL or
  EL)
  cm_arithmetic  float    %9.0g                  Arithmetic % correct EL
  cm_word_compute float   %9.0g                  Word prob % correct EL
  cm_data        float    %9.0g                  Data interpretation % correct EL
  cm_fraction    float    %9.0g                  Fractions/Decimals % correct EL
  cm_geometry    float    %9.0g                  Geometry and measurement %
  correct EL
  cm_number      float    %9.0g                  Numbers domain %correct EL
  cm_patterns    float    %9.0g                  Pattern recognition % correct EL
  ch_picture     float    %9.0g                  Match picture to sentence
  ch_sentence    float    %9.0g                  Sentence completion
  ch_retrieve    float    %9.0g                  Retrieve explicitly stated
  information
  ch_inference   float    %9.0g                  Straight-forward inferences
  ch_interpret   float    %9.0g                  Interpret and integrate
  information
  m_at_grade     float    %9.0g                  Math: At or above grade level
  m_below_grade  float    %9.0g                  Math: Below grade level
  h_at_grade     float    %9.0g                  Hindi: At or above grade level
  h_below_grade  float    %9.0g                  Hindi: Below grade level


  -------------------------------------------
  DATA-SPECIFIC INFORMATION FOR: sc_results.dta
  -------------------------------------------


  1. Number of variables: 64

  2. Number of cases/rows: 10,303

  3. Variable List


  ----------------------------------------------------------------------
  ---
               storage   display    value
  variable name  type     format     label      variable label
  ----------------------------------------------------------------------
  ---
  st_id          str5     %9s                    Student ID
  class_ms       byte     %8.0g                  Class as per Mindspark list: Key
  Merging Variable
  section        str1     %9s                    Section
  treatment      byte     %8.0g                  Treatment
  lang1_term1_fa1 byte    %10.0g                 English Internal 1
  lang1_term1_fa2 byte    %10.0g                 English Internal 2
  lang1_term1_sa1 float   %10.0g                 English_External 1
  lang1_term2_fa3 byte    %10.0g                 English Internal 3
  lang1_term2_fa4 byte    %10.0g                 English Internal 4
  lang1_term2_sa2 float   %10.0g                 English External 2
  lang1_attenda~e byte    %8.0g                  English_Attendance
```

```
lang1_ovrall_~t  float   %8.0g                    English Total (100%)
lang1_grade      str42   %42s                     English Grade
lang2_term1_fa1  byte    %10.0g                   Hindi Internal 1
lang2_term1_fa2  byte    %10.0g                   Hindi Internal 2
lang2_term1_sa1  byte    %10.0g                   Hindi_External 1
lang2_term2_fa3  byte    %10.0g                   Hindi Internal 3
lang2_term2_fa4  float   %10.0g                   Hindi Internal 4
lang2_term2_sa2  float   %10.0g                   Hindi External 2
lang2_attenda~e  byte    %8.0g                    Hindi_Attendance
lang2_ovrall_~t  float   %8.0g                    Hindi Total (100%)
lang2_grade      str42   %42s                     Hindi Grade
math_term1_fa1   byte    %10.0g                   Math Internal 1
math_term1_fa2   byte    %10.0g                   Math Internal 2
math_term1_sa1   byte    %10.0g                   Math_External 1
math_term2_fa3   byte    %10.0g                   Math Internal 3
math_term2_fa4   float   %10.0g                   Math Internal 4
math_term2_sa2   float   %10.0g                   Math External 2
math_attendance  byte    %8.0g                    Math_Attendance
math_ovrall_tot  float   %8.0g                    Math Total (100%)
math_grade       str42   %42s                     Math Grade
science_ter~fa1  byte    %10.0g                   Science Internal 1
science_term1~2  byte    %10.0g                   Science Internal 2
science_ter~sa1  byte    %10.0g                   Science_External 1
science_term2~3  byte    %10.0g                   Science Internal 3
science_term2~4  float   %10.0g                   Science Internal 4
science_term2~2  float   %10.0g                   Science External 2
science_atten~e  byte    %8.0g                    Science_Attendance
science_ovral~t  float   %8.0g                    Science Total (100%)
science_grade    str42   %42s                     Science Grade
social_term~fa1  byte    %10.0g                   Social Internal 1
social_term1_~2  byte    %10.0g                   Social Internal 2
social_term~sa1  byte    %10.0g                   Social_External 1
social_term2_~3  byte    %10.0g                   Social Internal 3
social_term2_~4  float   %10.0g                   Social Internal 4
social_term2_~2  float   %10.0g                   Social External 2
social_attend~e  byte    %8.0g                    Social_Attendance
social_ovrall~t  float   %8.0g                    Social Total (100%)
social_grade     str42   %42s                     Social Grade
other_term1_fa1  byte    %10.0g                   III Lang Internal 1
other_term1_fa2  byte    %10.0g                   III Lang Internal 2
other_term1_sa1  int     %10.0g                   III Lang_External 1
other_term2_fa3  byte    %10.0g                   III Lang Internal 3
other_term2_fa4  byte    %10.0g                   III Lang Internal 4
other_term2_sa2  byte    %10.0g                   III Lang External 2
other_attenda~e  byte    %8.0g                    III Lang_Attendance
other_ovrall_~t  byte    %8.0g                    III Lang Total (100%)
other_grade      str42   %42s                     III Lang Grade
finalresult      str29   %29s                     Final Result
class            byte    %8.0g                    Class
year             str7    %9s                      Academic Year
attn_per         float   %8.0g                    Attendance Percentage(Only in the
class 9 data)
att_const        float   %9.0g                    Attendance Rank(Only in DoE dat)
school           float   %9.0g                    School ID
```

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DATA-SPECIFIC INFORMATION FOR: ms_ei.dta
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1. Number of variables: 19

2. Number of cases/rows: 313

3. Variable List

--------------------------------------------------------------------------
---
                storage   display    value
variable name   type      format     label      variable label
--------------------------------------------------------------------------
---
ms_center       str2      %9s                    Mindspark center
st_id           str5      %9s                    Student ID
date            int       %td..                  Date of Mindspark session
present         float     %9.0g                  Student attended Mindspark session
att_tot         float     %9.0g                  Total attendance (days)
att_per         float     %9.0g                  Proportion of days attended
tk              str72     %72s                   Session type at Tekhand Mindspark
center
gp              str35     %35s                   Session type at Govindpuri
Mindspark center
cp              str35     %35s                   Session type at Chhattarpur
Mindspark center
sgi_sch_mat     float     %9.0g                  Scheduled: Math SGI
sgi_sch_hin     float     %9.0g                  Scheduled: Hindi SGI
sgi_att_mat     float     %9.0g                  Attended: Math SGI
sgi_att_hin     float     %9.0g                  Attended: Hindi SGI
sgi_att_mat_tot float     %9.0g                  Total SGI attendance - Math (days)
sgi_att_hin_tot float     %9.0g                  Total SGI attendance - Hindi
(days)
mean_attend     float     %9.0g                  Mean attendance by date
cal_att_mat_tot float     %9.0g                  Total CAL attendance - Math (days)
cal_att_hin_tot float     %9.0g                  Total CAL attendance - Hindi
(days)
cal_att_tot     float     %9.0g                  Total CAL attendance (days)


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DATA-SPECIFIC INFORMATION FOR: hh_survey.dta
------------------------------------------

1. Number of variables: 48

2. Number of cases/rows: 435

3. Variable List

--------------------------------------------------------------------------
---
                storage   display    value
variable name   type      format     label      variable label
```

```
--------------------------------------------------------------------------
---
st_id            str19    %19s                     Student ID
math_1           float    %9.0g                    Take-up of math tuition, month 1
hindi_1          float    %9.0g                    Take-up of Hindi tuition, month 1
english_1        float    %9.0g                    Take-up of English tuition, month
                                                   1
science_1        float    %9.0g                    Take-up of science tuition, month
                                                   1
soc_sci_1        float    %9.0g                    Take-up of social sciences
tuition, month 1
math_2           float    %9.0g                    Take-up of math tuition, month 2
hindi_2          float    %9.0g                    Take-up of Hindi tuition, month 2
english_2        float    %9.0g                    Take-up of English tuition, month
                                                   2
science_2        float    %9.0g                    Take-up of science tuition, month
                                                   2
soc_sci_2        float    %9.0g                    Take-up of social sciences
tuition, month 2
math_3           float    %9.0g                    Take-up of math tuition, month 3
hindi_3          float    %9.0g                    Take-up of Hindi tuition, month 3
english_3        float    %9.0g                    Take-up of English tuition, month
                                                   3
science_3        float    %9.0g                    Take-up of science tuition, month
                                                   3
soc_sci_3        float    %9.0g                    Take-up of social sciences
tuition, month 3
math_4           float    %9.0g                    Take-up of math tuition, month 4
hindi_4          float    %9.0g                    Take-up of Hindi tuition, month 4
english_4        float    %9.0g                    Take-up of English tuition, month
                                                   4
science_4        float    %9.0g                    Take-up of science tuition, month
                                                   4
soc_sci_4        float    %9.0g                    Take-up of social sciences
tuition, month 4
math_5           float    %9.0g                    Take-up of math tuition, month 5
hindi_5          float    %9.0g                    Take-up of Hindi tuition, month 5
english_5        float    %9.0g                    Take-up of English tuition, month
                                                   5
science_5        float    %9.0g                    Take-up of science tuition, month
                                                   5
soc_sci_5        float    %9.0g                    Take-up of social sciences
tuition, month 5
math_6           float    %9.0g                    Take-up of math tuition, month 6
hindi_6          float    %9.0g                    Take-up of Hindi tuition, month 6
english_6        float    %9.0g                    Take-up of English tuition, month
                                                   6
science_6        float    %9.0g                    Take-up of science tuition, month
                                                   6
soc_sci_6        float    %9.0g                    Take-up of social sciences
tuition, month 6
math_7           float    %9.0g                    Take-up of math tuition, month 7
hindi_7          float    %9.0g                    Take-up of Hindi tuition, month 7
english_7        float    %9.0g                    Take-up of English tuition, month
                                                   7
```

variable name	storage type	display format	value label	variable label
science_7	float	%9.0g		Take-up of science tuition, month 7
soc_sci_7	float	%9.0g		Take-up of social sciences tuition, month 7
math_8	float	%9.0g		Take-up of math tuition, month 8
hindi_8	float	%9.0g		Take-up of Hindi tuition, month 8
english_8	float	%9.0g		Take-up of English tuition, month 8
science_8	float	%9.0g		Take-up of science tuition, month 8
soc_sci_8	float	%9.0g		Take-up of social sciences tuition, month 8
math_9	float	%9.0g		Take-up of math tuition, month 9
hindi_9	float	%9.0g		Take-up of Hindi tuition, month 9
english_9	float	%9.0g		Take-up of English tuition, month 9
science_9	float	%9.0g		Take-up of science tuition, month 9
soc_sci_9	float	%9.0g		Take-up of social sciences tuition, month 9
class	byte	%10.0g		Class
treatment	byte	%10.0g		Treatment

DATA-SPECIFIC INFORMATION FOR: ms_levels.dta
----

1. Number of variables: 7

2. Number of cases/rows: 313

3. Variable List

variable name	storage type	display format	value label	variable label
st_id	str5	%9s		Student ID
class	byte	%10.0g		Class
mathlevel	byte	%10.0g		Math Level (after 1st screening test)
hindilevel	byte	%10.0g		Hindi Level (after 1st screening test)
rct	float	%9.0g		Student is in RCT
treat	float	%9.0g		Treatment
grade	long	%8.0g	class2	Student's grade

DATA-SPECIFIC INFORMATION FOR: ms_mathqs.dta
----

1. Number of variables: 12

2. Number of cases/rows: 404,288

3. Variable List

```
-----------------------------------------------------------------------
---
              storage   display    value
variable name   type     format     label      variable label
-----------------------------------------------------------------------
---
st_id           str5     %9s                   Student ID
class           byte     %10.0g                Class
mathlevel       byte     %10.0g                Math Level (after 1st screening
test)
hindilevel      byte     %10.0g                Hindi Level (after 1st screening
test)
rct             float    %9.0g                 Student is in RCT
treat           float    %9.0g                 Treatment
grade           long     %8.0g      class2     Student's grade
q_id            long     %10.0g                Question ID
q_corr          byte     %10.0g                Question answered correctly
q_grade         str5     %9s                   Grade of question
q_date          int      %td..                 Date question was attempted
q_skill         str102   %102s                 Skill assessed by question
```

```
-----------------------------------------
DATA-SPECIFIC INFORMATION FOR: ms_hindiqs.dta
-----------------------------------------
```

1. Number of variables: 13

2. Number of cases/rows: 246,830

3. Variable List

```
-----------------------------------------------------------------------
---
              storage   display    value
variable name   type     format     label      variable label
-----------------------------------------------------------------------
---
st_id           str5     %9s                   Student ID
class           byte     %10.0g                Class
mathlevel       byte     %10.0g                Math Level (after 1st screening
test)
hindilevel      byte     %10.0g                Hindi Level (after 1st screening
test)
rct             float    %9.0g                 Student is in RCT
treat           float    %9.0g                 Treatment
grade           long     %8.0g      class2     Student's grade
q_id            int      %10.0g                Question ID
q_corr          double   %10.0g                Question answered correctly
q_grade         str1     %9s                   Grade of question
q_skill         str70    %70s                  Skill assessed by question
q_diff          str6     %9s                   Difficulty level of question
```

```
q_date           float   %9.0g                    Date question was attempted

----------------------------------------
DATA-SPECIFIC INFORMATION FOR: ms_batches.dta
----------------------------------------

1. Number of variables: 10

2. Number of cases/rows: 509

3. Variable List

--------------------------------------------------------------------------
---
                storage   display    value
variable name   type      format     label      variable label
--------------------------------------------------------------------------
---
ms_center       str2      %9s                    centerName
startdate       int       %td..                  startDate
enddate         int       %td..                  endDate
ms_batch        str3      %9s                    batchName
grade           byte      %10.0g                 childClass
rctnonrct       str7      %9s                    RCT/non-RCT
mathstartingl~l byte      %10.0g                 Math Starting Level
langstartingl~l byte      %10.0g                 Lang Starting Level
group_id        float     %9.0g                  Center-by-batch identifier
ms_id           float     %9.0g                  (Faux) Mindspark ID

----------------------------------------
DATA-SPECIFIC INFORMATION FOR: math_items_all_2.dta
----------------------------------------

1. Number of variables: 20

2. Number of cases/rows: 94

3. Variable List

--------------------------------------------------------------------------
---
                storage   display    value
variable name   type      format     label      variable label
--------------------------------------------------------------------------
---
id              byte      %8.0g                  Item ID
type            byte      %8.0g      itemtype    Item Type
a_eap           float     %9.0g                  Item discrimination (EAP)
b_eap           float     %9.0g                  Item difficulty (EAP)
c_eap           float     %9.0g                  Item difficulty (EAP)
a_pv1           float     %9.0g                  Item discrimination (Plausible
value 1)
b_pv1           float     %9.0g                  Item difficulty (Plausible value
1)
c_pv1           float     %9.0g                  Item guessing (Plausible value 1)
```

```
a_pv2             float    %9.0g                    Item discrimination (Plausible
value 2)
b_pv2             float    %9.0g                    Item difficulty (Plausible value
2)
c_pv2             float    %9.0g                    Item guessing (Plausible value 2)
a_pv3             float    %9.0g                    Item discrimination (Plausible
value 3)
b_pv3             float    %9.0g                    Item difficulty (Plausible value
3)
c_pv3             float    %9.0g                    Item guessing (Plausible value 3)
a_pv4             float    %9.0g                    Item discrimination (Plausible
value 4)
b_pv4             float    %9.0g                    Item difficulty (Plausible value
4)
c_pv4             float    %9.0g                    Item guessing (Plausible value 4)
a_pv5             float    %9.0g                    Item discrimination (Plausible
value 5)
b_pv5             float    %9.0g                    Item difficulty (Plausible value
5)
c_pv5             float    %9.0g                    Item guessing (Plausible value 5)


------------------------------------------
DATA-SPECIFIC INFORMATION FOR: hindi_items_all_2.dta
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1. Number of variables: 20

2. Number of cases/rows: 71

3. Variable List

----------------------------------------------------------------------------
---
                storage   display   value
variable name   type      format    label      variable label
----------------------------------------------------------------------------
---
id                byte     %8.0g                    Item ID
type              byte     %8.0g       itemtype    Item Type
a_eap             float    %9.0g                    Item discrimination (EAP)
b_eap             float    %9.0g                    Item difficulty (EAP)
c_eap             float    %9.0g                    Item difficulty (EAP)
a_pv1             float    %9.0g                    Item discrimination (Plausible
value 1)
b_pv1             float    %9.0g                    Item difficulty (Plausible value
1)
c_pv1             float    %9.0g                    Item guessing (Plausible value 1)
a_pv2             float    %9.0g                    Item discrimination (Plausible
value 2)
b_pv2             float    %9.0g                    Item difficulty (Plausible value
2)
c_pv2             float    %9.0g                    Item guessing (Plausible value 2)
a_pv3             float    %9.0g                    Item discrimination (Plausible
value 3)
```

b_pv3	float	%9.0g		Item difficulty (Plausible value 3)
c_pv3	float	%9.0g		Item guessing (Plausible value 3)
a_pv4	float	%9.0g		Item discrimination (Plausible value 4)
b_pv4	float	%9.0g		Item difficulty (Plausible value 4)
c_pv4	float	%9.0g		Item guessing (Plausible value 4)
a_pv5	float	%9.0g		Item discrimination (Plausible value 5)
b_pv5	float	%9.0g		Item difficulty (Plausible value 5)
c_pv5	float	%9.0g		Item guessing (Plausible value 5)