GRAMMAR FORM PLUS PLUS

Gramatica = {

NO\_TERMINALES = {

<Document>, <Form>, <FormComponents>, <PanelFeatures>, <PanelTitle>, <Size>, <Background>, <Color>, <Components>, <Panel>, <TextBox>, <TextBoxFeatures>, <Text>, <ComboBox>, <ComboBoxFeatures>, <List>, <ComboBoxValues>, <ListValues>, <ValuesValues>, <CheckBox>, <Button>, <ButtonFeatures>, <ButtonOnclick>, <ButtonAction>, <Textws>

}

TERMINALES = {

btnOKOnclick, btnCancelOnclick, WHITE, RED, GREEN, GRAY, Begin, End, Form, Panel, TextBox, ComboBox, CheckBox, Button, Title, Size, Background, Text, List, Values, Size, OnClick, :, ", ',', [, ]

}

AXIOMA = <Document>

PRODUCCIONES = {

<Document> ::= 'Form'<FreeText><Form>

<Form> ::= 'Begin'<FormComponents>'End'

<FormComponents> ::= <PanelFeatures><Components>

<PanelFeatures> ::= <PanelTitle><Size><Background>

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<Size> ::= 'Size'':''['<Number>','<Number>']'

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<TextBox> ::= 'TextBox'<FreeText>'Begin'<TextBoxFeatures>'End'<Components>?

<TextBoxFeatures> ::= <TextBoxText><Size><Background>

<Text> ::= 'Text'':''"'<Textws>'"'

<ComboBox> ::= 'ComboBox'<FreeText>'Begin'<ComboBoxFeatures>'End'<Components>?

<ComboBoxFeatures> ::= <List><ComboBoxValues><Size><Background>

<List> ::= 'List'':''['<ListValues>']'

<ComboBoxValues> ::= 'Values'':''['<ValuesValues>']'

<ListValues> ::= <FreeText>','<ListValues>|<FreeText>

<ValuesValues> ::= <Number>','<ListValues>|<Number>

<CheckBox> ::= 'CheckBox'<FreeText>'Begin'<List>'End'<Components>?

<Button> ::= 'Button'<FreeText>'Begin'<ButtonFeatures>'End'<Components>?

<ButtonFeatures> ::= <Text><Background><ButtonOnclick>

<ButtonOnclick> ::= 'Onclick'':'<ButtonAction>

<ButtonAction> ::= 'btnOKOnclick'|'btnCancelOnclick'

<Textws> ::= <Freetext>' '|<Freetext>

}

}