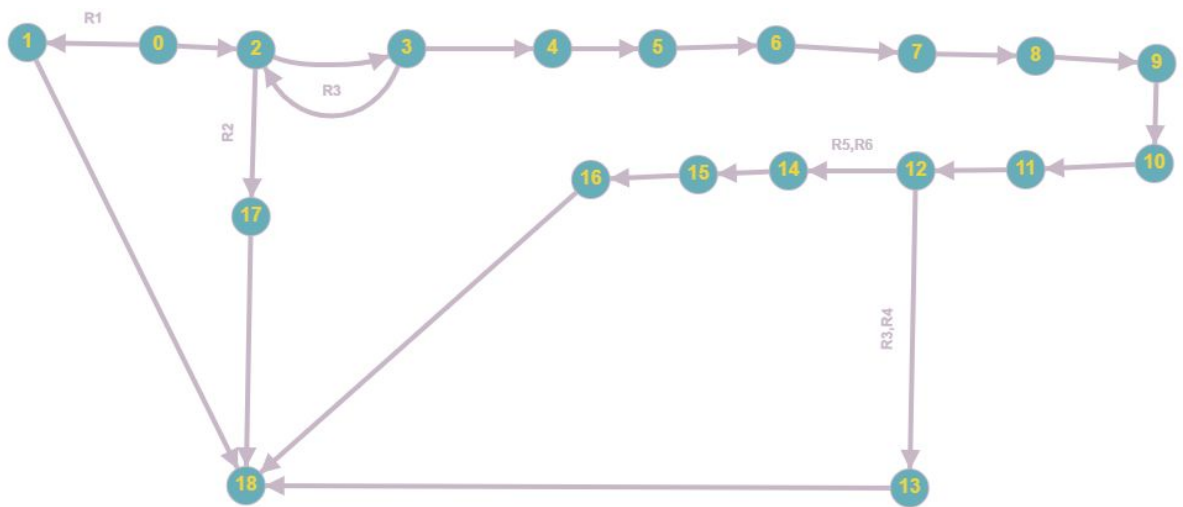


Метод Update.

```
119 public bool Update(Model model)
120 {
121     MAcademicaload mAcademic = (MAcademicaload)model;
122
123     if (mAcademic.Group == null)//0
124         return false;//1
125
126     for (int i = 0; i < Rows.Count; i++)//2
127     {
128         if ((string)Rows[i]["Group"] == mAcademic.Group)//3
129         {
130             try//4
131             {
132                 Rows[i].BeginEdit();//5
133                 Rows[i]["Discipline"] = mAcademic.Discipline;//6
134                 Rows[i]["DistributedHours"] = mAcademic.Distributed;//7
135                 Rows[i]["KindOfLesson"] = mAcademic.Occupation;//8
136                 Rows[i]["Professor"] = mAcademic.Teacher;//9
137                 Rows[i]["HoursAll"] = mAcademic.TotalHours;//10
138                 Rows[i].EndEdit();//11
139                 Rows[i].AcceptChanges();//12
140                 return true;//13
141             }
142             catch (Exception ex)//14
143             {
144                 Debug.WriteLine(ex.Source);//15
145                 return false;//16
146             }
147         }
148     }
149     return false;//17
150 }//18 ≤1 мс прошло
```

Управляющий граф.



Возможные маршруты на основании графа.

R1 = 0 - 1 - 18

R2 = 0 - 2 - 3 - 17 - 18

R3=0 - 2 - 3 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 11 - 12 - 13 -18

R4=0 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 11 - 12 - 13 -18

R5=0 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 11 - 12 - 14 - 15 - 16 - 18

R6=0 - 2 - 3 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 11 - 12 - 14 - 15 - 16 - 18

	Test ID	Test title	Input value	Expected result	Actual result	Test status
R4	1245_2	Ввод некорректных данных в атрибут Дисциплина	Discipline = "1"	false	false	Passed