Behavior and path planning for the coalition of cognitive robots in formation task

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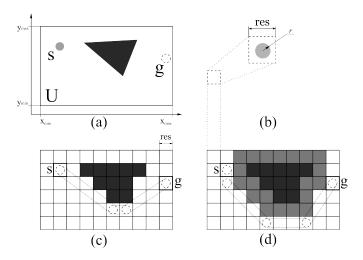


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Example of a Computer Program

```
program Inflation (Output)
{Assuming annual inflation rates of 7%, 8%, and 10%,...
 years};
 const
   MaxYears = 10;
   Year: 0..MaxYears;
   Factor1, Factor2, Factor3: Real;
 begin
   Year := 0;
   Factor1 := 1.0; Factor2 := 1.0; Factor3 := 1.0;
   WriteLn('Year 7% 8% 10%'); WriteLn;
   repeat
     Year := Year + 1;
     Factor1 := Factor1 * 1.07;
     Factor2 := Factor2 * 1.08;
     Factor3 := Factor3 * 1.10;
     WriteLn(Year:5,Factor1:7:3,Factor2:7:3,Factor3:7:3)
   until Year = MaxYears
```

(Example from Jensen K., Wirth N. (1991) Pascal user manual and report. Springer, New York)

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