

```

/* FindMissing.rb
/* KW.rb

10  def Euclidean(people)#metod
11      targetIndex=-1#deklaruo
12      ratioIndex=-1#deklaruo
13      ratio=99999#deklaruo
14      for index in (0...people.length)
15          if(people[index].height < people[targetIndex].height)
16              targetIndex=index
17          end
18      end
19      for index in (0...people.length)
20          if (people[index].gender == 1)
21              tempRatio = ManhattanDistance(people[index], people[targetIndex])
22              if(tempRatio < ratio)
23                  ratio=tempRatio
24                  ratioIndex=index
25              end
26          end
end

```

```

ID : gender : height : weight-----
1 : 0 : 165.0 : 55.0
2 : 1 : 201.0 : 95.0
3 : 0 : 171.0 : 60.0
4 : 1 : 194.0 : 102.0
5 : 1 : 0.0 : 80.0
6 : 1 : 189.0 : 90.0
Euclidean-Atitikmuo: 5 asmuo, ugis:189.0
Manhattan-Atitikmuo: 5 asmuo, ugis:189.0
Maximum-Atitikmuo: 5 asmuo, ugis:189.0
[Finished in 0.2s]

```

```

MINGW64:/c:/Users/Ernestas/Desktop/darbai/ruby

Ernestas@LAPTOP-BQQUR8P0 MINGW64 ~/Desktop/darbai/ruby
$ ruby kw.rb
Iveskite KW skaiciu:
150
Moketi: 100.0

Ernestas@LAPTOP-BQQUR8P0 MINGW64 ~/Desktop/darbai/ruby
$ _

```