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Trumae da Ilha

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1	Introduction	
2	Genetic Programming	
2.1 Individuo		
Le	t's represent an Individual as a vector of integer.	
us	<pre>ing Individuo = std::vector<int>;</int></pre>	
	The function print can show the content of an Individual on stdou	t.
v o }	<pre>id print(Individuo &ind) { std::cout << "< "; for(auto d : ind) std::cout << d << " "; std::cout << ">";</pre>	

2.1.1 Print example

```
Individuo ind = {1,2,3,4};
print(ind);
< 1 2 3 4 >
```

2.2 População

```
struct Populacao {
  double txcross;
  double txmut;
  std::vector<Individuo> data;
};
```

3 Examples orgmode

 • Note taken on [2019-11-19 Tue 17:03] ttt

```
printf ("mystring %s\n", mystring);
printf ("myint %d\n", myint);
printf ("mydouble %g\n", mydouble);

mystring Sunday
myint 145
mydouble 3.14

printf ("mystring %s\n", mystring);
printf ("myint %d\n", myint);

(princ (+ 3 4))
```

4 All together